House & Garden

INSIDE (AND OUTSIDE) STORY OF OUR

HOUSE OF IDEAS

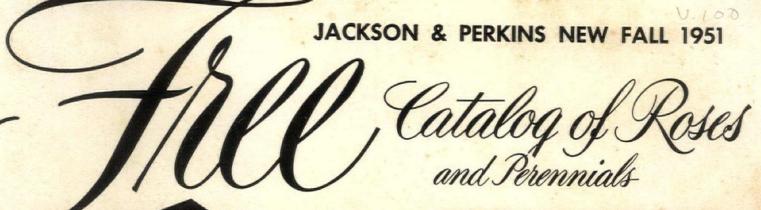
YOUR YARDSTICK FOR GOOD LIVING.

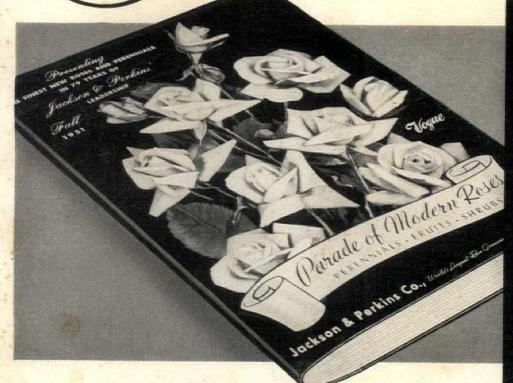
"THE GARDEN AND I" BY GERTRUDE LAWRENCE





NATIODI





- 48 Pages In Glorious Full Color
- World's Finest Modern Roses and Perennials
- Many Money-Saving Group Offers

Here is truly wonderful news for all rose-lovers! This Fall, Jackson & Perkins will present the greatest number of brand-new Prized Roses ever offered in a single season! Not just one, two or three new varieties-but 10 brand-new Roses! And what glorious beauties they are . . . the ultimate achievement of our 79 years of experience and research in creating Prized Roses.

Just a few of the new J&P Roses are described on this page-but you can't even begin to appreciate their breathtaking beauty unless you see them in FULL COLOR. That is why we want to send you, ABSOLUTELY FREE, a copy of the Fall 1951 Jackson & Perkins Catalog. For in this colorful 48-page hook you will see, for the first time, ALL the new J&P Roses-Vogue, White Swan, Independence, Tawny Gold and many others!

PRIZED ROSES FOR EVERY USE IN YOUR GARDEN!

In addition, you'll see all the established favorites . . . the famous J&P Roses that have won top honors throughout the garden world. You'll see hardy, everblooming J&P Floribundas like Fashion, Goldilocks, Pinocchio ... Roses that are ideal for hedging, foundation and mass plantings. You'll see all the ex-

quisite J&P Hybrid Teas like New Yorker, Diamond Jubilee, Golden Scepter . . . huge, fragrant blooms for cutting. And you'll see the famous J&P Climbers like Aloha and Blaze . . . that cover your porch, trellis, fences with thousands of glorious blooms. Yes, you'll see all of these-plus many, many more, including the new All-America Winners like Helen Traubel and Fred Howard!

MAIL COUPON NOW FOR YOUR FREE COPY!

And for extra color and glamour for your garden, you'll find a wide selection of hardy J&P Perennials - new exclusive large-flowered J&P Chrysanthemums, giant Delphiniums, ever-blooming Phlox, etc. Each plant is fully described-and guaranteed to live and bloom in your garden! Furthermore, there are dozens of planting hints, gardening suggestions-plus money-saving group offers!

Every season, almost half-a-million gardeners use this helpful J&P Catalog as their guide to selecting, planting and growing the world's finest Roses and Perennials! So you can see that the demand for this catalog is always great. To make sure that you receive your FREE copy-we sincerely urge you to fill in and mail the coupon NOW.

Jackson & Perkins Co.

World's Largest Rose Growers Newark, NEW YORK



A FEW OF THE BRAND-NEW J&P ROSES YOU WILL SEE FOR THE FIRST TIME!

TAWNY GOLD

(Pat. 950). Extremely fragrant Hybrid Tea— lasts and lasts either on the plant or as a cut flower. Color is an unusual brownishyellow—deeper in the center. Petals are frilled when open.

WHITE SWAN

VOGUE

(Pat. 926). J&P's 1952

(P.R.R.). Long graceful buds slowly open into high-centered longstemmed pure white blooms! Upright vigorous plant is very free flower-ing. Pleasing Rose frag-



(P.A.F.). Another new largeflowered Floribunda — with blooms up to 4" across! Orange-scarlet color does not fade in the sun. Old-fashioned Tea Rose fragrance. 6 to B flowers on each cluster—and there are dozens of clusters!

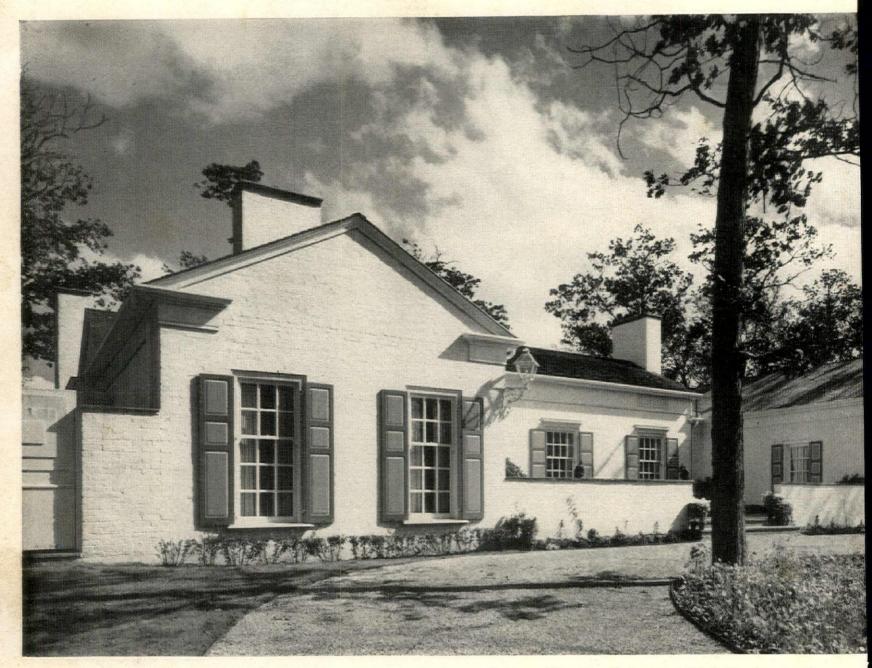
JACKSON & PERKINS CO. 624 Rose Lane, Newark, NEW YORK

Please send me a FREE copy of your big, new Fall 1951 Rose Catalog picturing and describing the newest and best in easy-to-grow J&P Modern Roses and Perennials—all in full natural color . . . and containing helpful information about successful gardening.

NAME.

ADDRESS

....STATE.... ZONE ... This offer good in U.S.A. only



APPROACHING THE HOUSE on the circular drive, you are immediately aware that its rambling plan calls for a special kind of heating control.

NEW HEATING TREND CREATES

A wonderful new kind of comfort

By dividing your home into separate heating zones now, you can make sure of luxurious, even warmth next winter — and every winter to come.



This striking new home on a hill overlooking Lake Michigan in Highland Park, Illinois, demonstrates how you can have all the advantages of the modern ranch house plan without rusticity or extremes in functional design. And it demonstrates, too, how the new trend in home heating control can give you lux-

urious, even warmth all winter long - in all parts of the house - even where frigid lake winds accent January's rigors.

Architect Jerome Robert Cerny realized no ordinary heating control system would do; knew a single thermostat—no matter where it was placed—would simply be a compromise with comfort.

"When we had the floor plan worked out," says Mr. Cerny, "we saw we had three separate heating problems. The only way to insure genuine comfort was to consider each area—living, sleeping and service—a separate heating zone."

And today, with a separate thermostat system controlling each zone, this home is comfortable throughout—no matter what the weather.

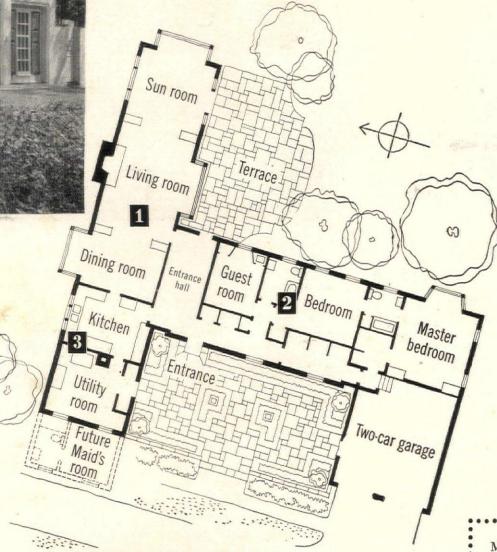
That's why you—if you would like to have luxurious, even warmth all winter long—should ask your architect and heating engineer about Honeywell Zone Control. If you have the right number of thermostats installed now, next winter you'll be able to enjoy this wonderful new kind of comfort in your home.



THE BROAD SOUTH WINDOW of the living room—in heating zone 1—looks out upon Lake Michigan, source of cooling winds in summer and chill blasts during the long winter months. These cold winds, alternating with winter sunshine, tend to vary heating requirements far more than in rooms not similarly situated. A thermostat located here would not be able to control satisfactorily the temperature in either the sleeping or service areas.

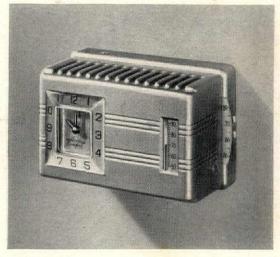


IF THIS BEDROOM—in heating zone 2—and the living room were dependent on the same thermostat for control, the heating would often be out of balance. But Zone Control, with a thermostat here as well as in the living area, compensates for occupancy and exposure differences—and makes it possible to maintain lowered bedroom temperatures. The service area—in zone 3—has its own thermostat—to meet an entirely different set of heating problems.



Honeywell

First in Controls



HONEYWELL CLOCK THERMOSTAT

Owners say it's wonderful because it turns down the heat—automatically—when you go to bed, and gives you a nice cool room to sleep in; turns up the heat—automatically—while you're still asleep, and your home is warm when you get up. Saves you fuel, besides! Ask your architect, heating engineer or heating dealer about the new Honeywell Thermostats and other automatic heating controls that can make your heating system a better heating system. Whether you're thinking of buying a new heating plant or modernizing your present one, make sure you get Honeywell Controls.

MINNEAPOLIS-HONEYWELL REGULATOR CO.

2730 Fourth Ave., South

Minneapolis 8, Minn.

Please send me your free booklet "Plan to Enjoy a New Concept of Living Comfort in Your Home."

Name	*******

City______Zone___State_



Versatile! in cocktails, tall drinks or straight!

Dubonnet

Serve versatile Dubonnet for pre-dining enjoyment...or as a gracious compliment to fine food! Dubonnet...the only drink of its kind in the world! Dubonnet Aperitif Wine...

Product of U. S. A., © 1951, Dubonnet Corp., Philadelphia, Pa.



Dubonnet COCKTAIL one-half Dubonnet one-half gin stir with ice, strain add twist of lemon peel

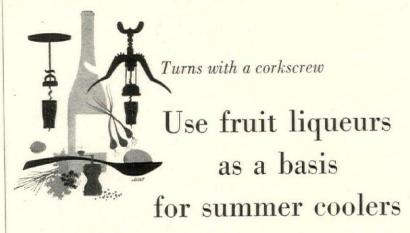


Dubonnet STRAIGHT serve well chilled, add twist of lemon peel; no ice



Dubonnet and soda jigger of Dubonnet juice of half a lemon add ice cubes fill with soda and stir

Dubonnet "ON THE ROCKS" place 2 ice cubes in old fashioned glass; fill with Dubonnet. Twist of lemon peel may be added.



HAT new to drink when the weather is really hot is a problem. You want something which has a new twist in taste, is infinitely cooling, fragrant as the summer evening you are enjoying. One answer lies in the use of fruit liqueurs, sometimes known as cordials. The best ones have so much bouquet that even a touch of them gives an old drink a new personality. In general, they are sweet. It is a good idea, therefore, to use them in the place of the teaspoonful or so of sugar that a regular Collins formula calls for. Peach and apricot liqueurs are particularly delicious in this connection. As for the exact amount to use, a safe procedure is to begin by mixing them with the lemon juice until a satisfactory balance of sweet and sour is obtained. Then add gin, or white rum which has a natural affinity for fruits, but not too much because you do not want to drown the character of the liqueur. Pour over ice cubes, and fill up with soda. Another idea is to serve a light "highball" of fruit liqueur reinforced by its mother fruit-frozen raspberries with raspberry brandy (framboise), a few canned black cherries (plus some of their juice) with black-cherry liqueur and frozen blackberries with blackberry liqueur. If you pick the fruit fresh from your own garden (or buy it from a local farmer) you will have a considerably drier drink. Use only a jigger of the liqueur, serve with ice and soda. Depending on what you have on hand, all kinds of tastes can be satisfied. Work out your recipes for each occasion and make a reputation as a country bartender.



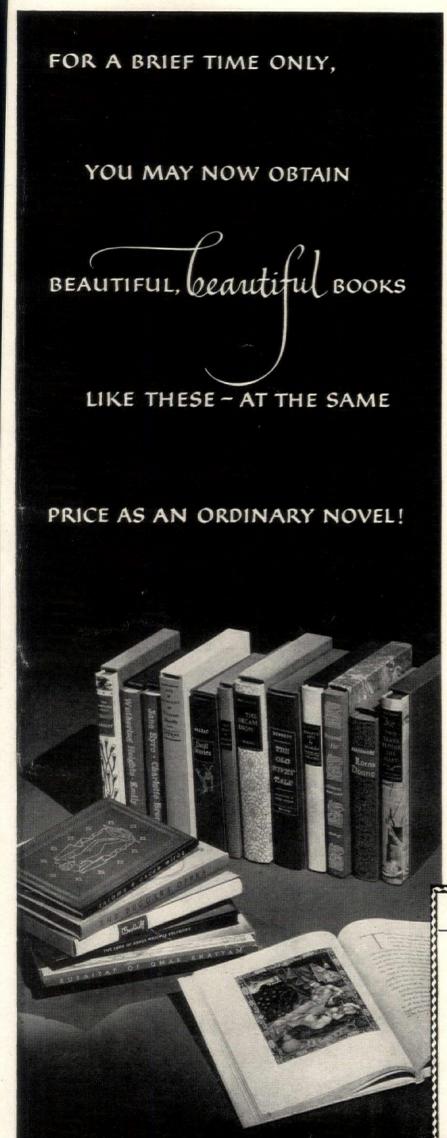
Cointreau's Peach and Blackberry liqueurs

You can make a new drink by substituting either of these liqueurs for sugar when you mix a long summer drink. White Rock is a good seltzer. The silver opener-corkscrew (\$16) and the "Delft Diamond" glasses (\$5 apiece) are from Black, Starr, & Gorham.

Kord's Cherry and Apricot liqueurs

Either can fit into your summer coolers. Cherry liqueur also goes well with its own fruit. The brass corkscrew (\$3) is from House of Italian Handicrafts, the silver jigger (\$11) from Black, Starr, & Gorham, N. Y.





Yes, you may now—BUT FOR A BRIEF TIME ONLY!—
obtain a unique collection of the world's classics
especially illustrated by the greatest artists
and well printed on special papers—
for the same price as rental library novels!

Don't think we enjoy rubbing it in, when we say that this offer is open to you for a brief time only!

How we hate to say it!

We would much prefer to expand the membership of The Heritage Club, and expand it, and expand it.

But we can't.

For the increasing governmental limitations upon the civilian use of paper supplies has created a paper shortage. Of the *superior* quality of paper which goes into the Heritage books, the supply is so limited as to cause us to gnash our teeth in fury.

During World War II we were forced to make the same limitation: this year the membership of The Heritage Club must again be restricted to thirty thousand. Of this number, there are fewer than eight hundred open at this moment. For a brief time only, therefore . . .

The members of The Heritage Club regularly come into possession of "the classics which are our heritage from the past, in editions which will be the heritage of the future." These books are not falsely de luxe, nor are they old editions dressed up for a new market. They are especially designed by the most famous typographers, illustrated by the greatest of the world's artists, carefully printed on papers which have been chemically tested to assure a life of at least two centuries, then handsomely bound and boxed.

You may find this next statement hard to believe; but it is true, and it seems a principal reason for our continuing success: the members obtain these books for the same price that they are called upon to pay for ordinary novels! Despite sharp increases in costs, each member pays only \$3.65 for each book—or only \$3.28 if he pays in advance!

Now the Prospectus is being prepared for the Sixteenth Series; and in this Prospectus will be described all of the books to be distributed to the members during the coming twelve months. Some of these members, by the way, have been members of The Heritage Club ever since the Club was established nearly sixteen years ago! If you elect to get into this obviously-satisfied membership (and in time to get in!), you will obtain books like these:

Don Quixote, in an enormous volume profusely illustrated by the great Moroccan artist Edy Legrand; Anna Karenina, in a volume of over a thousand pages, illustrated with lithographs in color by the English painter Barnett Freedman; Tom Jones, with more than sixty water-colors by T. M. Cleland; Dr. Jekyll and Mr. Hyde, with color drawings by Edward A. Wilson; Crime and Punishment, illustrated with wood-engravings by Fritz Eichenberg; and The Old Curiosity Shop, and The Tales of Hoffmann...

Yet, if it should happen that you do not desire to have any of these books, you are given a list of three dozen Heritage books-in-print—from which you may select substitution titles.

There have been great book bargains before, of course, and there will be again. But it seems safe to say that never in the history of book publishing has a greater bargain than this been offered to wise buyers.

You are invited to put this statement to the test. If you will fill out the coupon printed herewith and mail it to The Heritage Club, you will be sent a copy of the descriptive Prospectus the moment it comes off the press. Also, one of the available memberships will be reserved for you, awaiting receipt of your formal application.

RESERVATION COUPON

.....

THE
HERITAGE

595 Madison Avenue, New York 22 Please send me your new Prospectus, describing the books which you will distribute to the members in the coming twelve months. I understand that you will now reserve one of the remaining memberships for me, awaiting my formal application.

NAME

ADDRESS

CITY AND STATE

HG-16

Thousands of women agree... Household short cuts

EASIEST-TO-USE FREEZER EVER DESIGNED! PHILCO has a woman in mind!

ONLY PHILCO **FREEZERS** have this exclusive design

PHILCO puts 70% of the storage space above knee level.

PHILCO slopes in to the bottom so you can stand closer comfortably.







Plastic Utility Tray

Never before a freezer that so completely meets your requirements!

This magnificent new Philco chest-type Freezer incorporates every luxury and convenience feature you could hope for, including Easy-Lift Storage Baskets, Automatic Interior Light, and new plastic Utility Tray. Huge food capacity – holds 435 pounds of frozen foods! Temperatures as low as 15 degrees below zero permit sharp freezing in any compartment.

See this magnificent new Philco Freezer at your dealer's now. 121/2 cu. ft. size, \$399.95*. 8.1 cu. ft. size, \$325.00*.

*In Zone 1. Prices subject to change without notice.

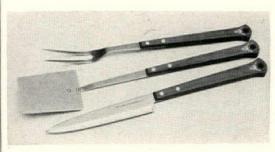
PHILCO HOME FREEZERS



Try these 18 aids in your kitchen



Keep your salt supply right at hand. Hang this old-fashioned china box at your cooking center. Adapted from an English antique with black scroll, leaf motif in rust, blue or green. \$6. Epicure's Mart, Greenwich, Conn.



Barbecuing calls for sturdy cutlery with extra long hang-up handles. Chef Set by Ekco, is stainless steel, sports a steerhead brand, \$7.95. May Co., Los Angeles.

> Make and chill your drinks hours ahead without fear of dilution in Duplex Shaker, right. Inner unit holds the drinks; is sealed, by a gasket, to the outer can which holds ice and salt. \$19.50. B. Altman, New York.

Modernize your refrigerator with an automatic defroster and kitchen clock combined, right. The Geneva defrosts twice daily in short periods to prevent thawing of frozen foods. Hang it on the wall near yourrefrigerator, plug in. \$12.95. Geo. T. Stevens & Assoc., Chicago 11, Ill.





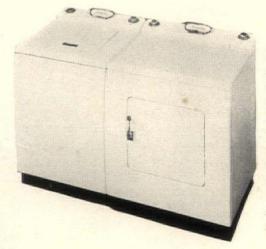
Plia-Pail takes a beating without a sound. All-rubber garbage container has closefitting cover to keep animals out. Won't rust; smash-proof, lightweight, easy to clean. By Nesco. 4 gal. \$7.45; 9 gal. \$9.95. Gimbel's, Philadelphia.



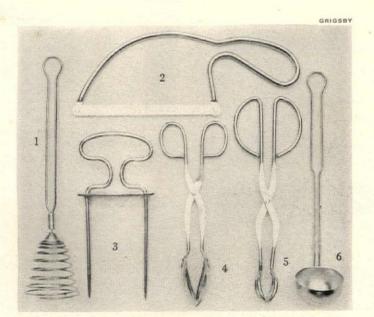
Sit down, pace your ironing to suit yourself at the GE automatic ironer. This new Toe-Touch model leaves hands free to smooth linens, does automatically what it takes 11 hand-irons to do-covers 300 sq. inches. \$250 at leading dealers.

Bring casseroles, right, from oven to table with pride. Unusual in shape, these French terrines look particularly handsome on country tables. Use them, too, for pâtés as the French do; baking, chilling and serving in the same dish. Oval \$12; square \$9. F. E. Sherman Co., Bar Harbor, Maine.





Laundry twins, matched for looks, performance. Hotpoint's automatic dryer removes lint and moisture on fine water spray principle; needs no venting. A single dial on washer lets you select amount of water, temperature, washing time according to load. Both, \$610. Wanamaker's, N. Y.

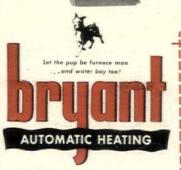


Gadgets that earn their drawer space: 1. Kenberry's churn beater for whipping up egg whites, sauces. 2. Kitchen saw to cut through bones, frozen meats, 3, Carver's aid to hold roasts firmly, 4. Fork-spoon tongs for serving salads, pastries. 5. All-around tongs to haul potatoes, corn out of the oven. 6. Ladle. All chromium, \$3.89. Bamberger's, Newark, N. J.



houseful of comfort year after year with no effort on your part. Set the thermostat to the temperature you like . . . and your heating troubles are over.

And remember, you can select from Bryant's complete line of gas heating equipment to answer any heating need, any space problem.



Bryant Heater	Div., Dept.	55,
Affiliated Gas	Equipment,	Inc.,
17825 St. Clair	Ave., Cleve	land, C

Send me literature on Bryant residential heating I am interested in () steam, () hot water, () warm air. Available gas is () natural, () manufactured, () mixed, () LP-gas.

Name		
Address		1
City	State	

House & Garden's Travelog

A DIRECTORY OF FINE HOTELS AND RESORTS

FOR FURTHER INFORMATION ABOUT THESE LISTINGS WRITE TO HOUSE & GARDEN'S TRAVELOG, 420 LEXINGTON AVE., N. Y. 17

ARIZONA

Santa Rita Hotel. 250 rms. Tucson's Social Center; Western Hosp. & Atmosphere. Superb cuisine; fa-mous Dance Bands, Polo, Golf. Nick Hall, Mgr.

CALIFORNIA

CORONADO

Hotel del Coronado. Seashore Resort. Swim, golf, fish. Bonting, tennis. Year 'round fun. Mexico ½ hour. Jai Alai, races. H. Ward, Mng. Dir.

Chapman Park Hotel & Bungalow. On Wilshire lyd. Private pool, gardens, entertainment. Visii mous Zephyr Room. Phil C. Caldwell, Mgr.

CONNECTICUT

OLD LYME



Boxwood Manor

Gracious retreat for hard to please vacationers in the pre-Revolutionary village of Old Lyme. Attractive rooms. Ten acres of beautiful gardens surrounded by Connecticut hills. Superb cooking. Near churches, private beach, golf, tennis, Ivoryton summer playhouse and the famed Old Lyme Art Callery. Between Boston and New York. ½ mile off Conn. River bridge on Rt. 1. Write for brochure.

GEORGIA

SAINT SIMONS ISLAND

King & Prince Hotel. Year round resort. E. P., directly on ocean, pvt. beach & pool; dancing, fishing, riding, golf. Near Brunswick, Georgia.

MAINE

ISLE AU HAUT



Point Lookout Club

A delightful Inn with cottages on a beautiful wild island in Penobscot Bay. Tennis, hiking, and fishing, salt and fresh water swimming, simple living, cool nights with open fires. No telephone. Address inquiry P.O. Box 1422, Boston 4, Mass,

KENNEBUNKPORT

The Colony—overlooking ocean & beach, All sports, superb food, Amer. Plan. Write Box 566C. Geo. M. Boughton, Pres. In Winter—Delray Beach, Fla.

MASSACHUSETTS

CHATHAM

Chatham Bars Inn. One of Cape Cod's loveliest Resorts—private beach, all sports—Send for Book-let "S". Mr. Harvey Grant, Mgr.

NANTUCKET ISLAND

The White Elephant. Come to the sea and the sun. Rest and forget turmoil for a brief space. Write quickly for available reservations.

Keeping cool in the East

THE East is a gaily decked setting for your week ends or months away from city heat. At the top are those essentially family places along New England's serrated coast: Dark Harbor, Mount Desert, Cape Cod, Nantucket, Martha's Vineyard, Swampscott and Newport. Along the wide white ribbon of beach on Long Island's south shore lie the Hamptons-Bridge, East and South. At all of these the principal daily activities are the same: swimming, fishing, boating, golf and tennis, but the pattern of existence varies from place to place.

Inland, among the Appalachians and along the river valleys. life ambles at a more bucolic pace. It is noticeably animated at specific points, such as Lake Placid, the Adirondacks resort dedicated to year-round sports; Saratoga, a three-way combination of racing, water cure and night life. In the Delaware Water Gap the Shawnee Inn blossoms the second week in July when both Shawnee Golf Week and the annual Olympic Swimming meet occurs.

MASSACHUSETTS

SWAMPSCOTT

New Ocean House—on the picturesque North Shore. Seaside and country environment. Open May to October. Booklet. Clement Kennedy, President.

MICHIGAN

MACKINAC ISLAND

Grand Hotel. Choose carefree vacationing at this famous hotel at Straits of Mackinac. It's the World's Largest Summer Hotel. Write Suite 6.

MISSOURI

KANSAS CITY

Bellerive Hotel. K. C.'s Social Rendezvous. Luxurious Rooms. Suites. Famous El Casbah Supper Club. Garage. Rec. by Duncan Hines. G. W. Hall, Mgr.

NEVADA

LAKE TAHOE

Glenbrook Inn & Ranch. Elev. 6225. May-October. All grass golf course. Riding, Tennis, Fishing. American Plan. P.O. Glenbrook, Nevada.

NEW HAMPSHIRE

CRAWFORD NOTCH (WHITE MTS.)

Crawford House Club. N. E.'s Complete Resort. 2000' Elev. Sporty Golf. 2 Pvt. Lakes. Varied Social Activities. 89-815 day A. P. Open until mid-Oct.

Dublin Inn Club. Inn of great charm. All sports. Cocktail lounge. Unexcelled food by "Frederick" of Palm Beach, Florida. Folder.

SUGAR HILL (WHITE MOUNTAINS)

Sunset Hill House. A distinctive N. E. resort overlooking Presidential Range. Golf and Tennis free to guests. Orchestra. John E. Haslam, Mgr.

NEW JERSEY

ATLANTIC CITY

Marlborough Blenheim. At the edge of the sand and sea. Ocean-front sundecks, porches, and solaria. Evening entertainment. Fresh and salt water baths.

The Stockton. A Charming Amer. Plan hotel of the better class Ocean Front Private Beach & Bdwlk. Sea Deck Buffet for Bathers. Sports. Illust'd Bklt.

NEW JERSEY

The Essex & Sussex. One of America's truly fine seashore resorts. Pvt. Beach, Golf. Open June 29, Early season space available. C. S. Krom, Mgr.

The Monmouth. A famous hotel in a famous resort 50 miles from New York. Direct Ocean Front. Our own Private Bathing Beach, James J. Farrell, Mgr.

NEW YORK

ALBANY

Hotel Ten Eyck. Midtown, State and N. Pearl Streets. Near Shops, business district. Choice rooms from \$4.25 single—\$7.00 double.

Sea Spray Inn. On the ocean. Amer. Plan Hotel & Cottages. 68 rooms. Sun lazing on the dunes, surf bathing, cocktail porch. Brochure.

LAKE GEORGE

Top of the World Lodge. Enjoy relaxation in the happy atmosphere we create. All sports; delicious food, charming rooms. N.Y. Phone: LE 2-2995.

Barbizon-Plaza. Midtown, overlooking Central Pk. 6 Ave. 58 St., near Radio City, theatres, shops. Choice rms. from \$4.50 sgl., \$7.00 dbl. Bklt. HG.

The Sherry-Netherland—a hotel par excellence, Fifth Ave. at 59th St., overlooking Central Park, famous Carnaval Room, Dinner & Dancing.

PENNSYLVANIA

BEDFORD



Bedford Springs Hotel

Famous vacation spot since 1804 set amid 2800 acres of mountain beauty. Championship 18-hole golf course, lake swimming, boating, excellent tennis courts, riding. Newly redecorated interiors place accent on hospitality in cocktail lounge and public rooms. Swimming pool and other indoor ctivities available. Open year 'round. G. Bland Hoke, Manager.

Hotel Hershey and Cottages. One of America's finest, Delightful Living. Open year 'round. Her-shey, Pa. Joseph Gassler, Managing Director.

PENNSYLVANIA

SHAWNEE-ON-DELAWARE



Shawnee Inn

Outstanding for comfort, relaxation and colorful, congenial atmosphere, Shawnee is called "one of the East's truly fine resorts". The world-renowned golf course, like all Shawnee sport and game facilities, is designed for pure pleasure. Supervised children's activities, unexcelled food and service make a Shawnee vacation unforgettable. Call New York Office, REctor 2-1012 or write John Stubblefield, Gen. Mgr., Box #1.

VERMONT

MT. MANSFIELD (STOWE)

The Lodge at Smugglers' Notch. A vacationland complete at foot of Vt.'s highest mt. All sports. Superior cuisine, superb service, modern comfort.

Basin Harbor Club. On-Lake-Champlain. Superior type family resort. Open until Oct. 13. Pvt. golf course, tennis, sailing, cruising. Deluxe cottages.

Woodstock Inn. The cool beauty of the Green Mts., the splendor of the countryside, the hospital-ity of the Inn create pleasure-filled vacation. Booklet.

VIRGINIA

VIRGINIA BEACH



The Cavalier Hotel

The Aristocrat of Southern resorts. Country and seaside pleasures combine to make this yearseaside pleasures combine to make this year-round vacation spot truly enjoyable, Two cham-pionship golf courses. Riding, tennis, bathing ... boating ... fishing ... excellent service. Guests may enjoy all facilities of the Cavalier Beach and Cabaña Club—Yacht and Country Club—Saddle Club. Sidney Banks, President.

VIRGINIA BEACH

The Marshalls—Beach Inn and Villas on the ocean. Write direct, your travel agent, or N. Y. Office, 500 Fifth Ave. LO. 5-1115.

WILLIAMSBURG

Williamsburg Inn & Lodge. For information: Write direct, see Travel Agent or Williamsburg Res. Office: 630 Fifth Ave., N. Y., CIrcle 6-8896.

BERMUDA

WARWICK

Belmont Manor. Superb location overlooking water. Easy reach of Hamilton, Golf at door, Pool, All sports. N. Y. Off., 630 5th Ave., JU 6-1137,

JAMAICA, B.W.I.

OCHO RIOS

Shaw Park Hotel. One of the world's most distinctive resort estates. Luxurious, complete. Your agent, or 16 W. 55th St., N. Y., JUdson 6-3070.

PUERTO RICO

SAN JUAN

The Caribe Hilton—Newest and most glamorous hotel in Caribbeau. Res. Office, The Plaza, N. Y. Tel. MU 8-2240 or any Hilton Hotel.



The most inspired new car in America: PACKARD MAYFAIR

Car details shown are subject to change without notice

Wonderful way of Going Places

Here you see a highly-favored way to arrive . . . in more ways than one!

For the new 1951 Packard goes 'way beyond "features." It goes beyond trend-setting new beauty—plus the efficiency of Packard Thunder-bolt power—plus the unequalled smoothness of Packard's exclusive Ultramatic Drive—plus many

another new advancement that will keep it new for years. Yes, it goes beyond all that...

The new Packard even talks!

It says to the world: "Here's a very discerning individual. A motorist with far-sighted judgment to match his good taste. Better keep an eye on himhe's going places!"

It's more than a car...it's a



ASK THE MAN WHO OWNS ONE

Priceless look... Painless price AMERICAN PRADITIONAL





In the best collectors' galleries you can see the authentic originals that inspired this pine collection by Drexel. But think of what it would cost to own them!

The open-stock American Traditional Collection gives you all the charm of museum pieces, and peace of mind, besides. You know it is crafted of pine and seasoned native cabinet woods, its lustrous 28-step finish is durable and its construction is as sturdy as science and modern methods can devise.

For living room, dining room, bedroom, choose as few of American Traditional's 80 pieces as you want—add more later. The price is astonishingly reasonable for so much value and beauty!

The American Traditional Collection is only one of many Drexel groups, for each of your rooms. Look for them—insist on the "by Drexel" brandmark—your proof of fine craftsmanship and truly unusual value.

INVEST YOUR BUDGET ON COMFORT AND VALUE—BUY DREXEL



Write today for the Drexel booklets: "Travis Court Portfolio"; "Pages from a Decorator's Sketchbook"—about contemporary Precedent; "American Traditional"; "18th Century Traditional." 10c each or 35c for the complete set, in coin only. Address: 572 Huffman Road, Drexel, North Carolina.

- NEW! Drexel Cream Wax—cleans, polishes and renews the finish! At your Drexel dealer or send \$1.00 for pint bottle to Drexel.
 572 Huffman Road, Drexel, North Carolina. (Sent prepaid.)
- See the Drexel Decorama soon easy-to-use decorating help, tailored to suit your needs, your budget, and your tastes.





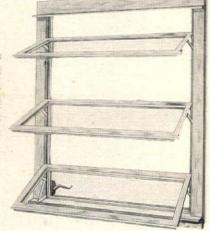


WORLD'S LARGEST MANUFACTURER OF QUALITY BEDROOM AND DINING ROOM FURNITURE

Mechanics of living

New equipment for better living

Awning window gives you draft-free ventilation, is a shield from rain. Wood window can be operated easily and cleaned from inside. Automatic locking and weather-stripping insure tight closure. \$40. By the Ludman Corp., Miami, Florida.





Automatic sun lamp, left, has time dial you can set

to prevent over-exposure. It filters rays to protect your eyes. Lamp can be moved up, down or sideways. Costs \$22. By Miller-Harris Instrument Company, Milwaukee, Wisconsin.



Portable camp stove, right, burns leaded or clear gasoline. Holds two 12" skillets, has push-button lid catch, lights instantly. Finished in chip-and heat-resistant enamel. American Gas Machine Company, Albert Lea, Minnesota.

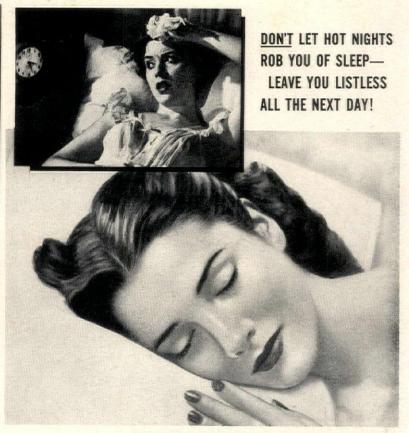


New portable fan, left, for casement windows fits any room. Weighs 16 lbs., has 3-speed control. Finished in baked enamel. \$36.50. Lau Blower Co., Dayton, O.





Continued on page 27



RELY ON PLAYTEX® WORLD'S COOLEST, FRESHEST PILLOW

for deep, restful sleep-bright-eyed "good mornings!"

Tiny air cells inside the PLAYTEX Pillow actually "breathe," keep it cooler than any foam or feather pillow you've been using. And you sleep on exclusive "staggeredcore" construction, the scientific PLAYTEX design that cradles your head in the most restful position. It's no wonder this allergy-, dust-, mildew-free pillow — world's only pillow proved to inhibit the growth of germs — is America's greatest pillow value! Yes, insist on PLAYTEX —there's no other pillow like it!



ONLY PLAYTEX—no other pillow—
gives you this
GOLD SEAL GUARANTEE,
your assurance of finer
quality, better value,
longer life.

For every occasion . . .
no gift compares
with the gift of sleep!

CHOOSE YOUR FAVORITE PILLOW HEIGHT!

"Regular" Height Pillow, in white, pink, or blue extra-fine, long-wearing Sanforized cotton cover . . . \$9.95

"Extra Plump" Pillow, in white, pink, or blue extra-fine, long-wearing Sanforized cotton cover \$10.95

Prices slightly higher in Canada and Foreign Countries.

Also luxurious non-slip rayon satin covers or concealed zippers, slightly higher.

Beautifully gift-packaged. At department stores, furniture stores and sleep shops, everywhere.



DAYTIME HIT! FASHION MAGIC! Famous stars and fashion designers. CBS-TV Nationwide Network. See local papers for time and channel.

INTERNATIONAL LATEX CORP'N. Playtex Park © 1951 Dover Del.
PLAYTEX LTD. Montreal, Canada





Oil and Vinegar Cruets

imported from Italy

Now you can have your favorite salad dressing seasoned just the way you like it. These handsome Italian cruets are molded from native clay, then glazed and brightened with hand-painted fruit patterns in muted shades to blend with any table scheme. You'll be amazed how much they hold though they stand but 5 inches high. Our shy price in \$4.25 cludes postage and insurance.



"ST. FRANCIS AND THE BIRDS"



SHOPPING AROUND

You may order all merchandise shown in Shopping Around (editorially and in advertisements) by writing directly to the shops. Enclose check or money order, as few of them handle c.o.d.'s. You may return for refund any item not personalized if you return it promptly by insured mail and in an unused condition.

> Drumbo, plush soft elephant, will enchant baby. The International Sterling silver feeding set will delight its mother. Caily packaged in clear plastic drum. In many International patterns, the one shown here is "Spring Glory." \$6 postpaid, tax incl. Adam, Meldrum & Anderson, 406 Main Street, Buffalo, N. Y.



wait for your ship to come in, instead buy several pairs of these hurricane lamps for your garden, your terrace, your game room. About 11". Bases are thick cork; handles are rope; shades are glass with fishnet jackets. \$5.50 ppd. the pair. Edith Chapman, 50 Piermont Ave., Nyack, N. Y.



Pass the plate with sections for food, with a compartment for matching cup, and you'll solve your entertaining problems: TV snacks, picnic meals, buffet suppers. Four plastic plates and four cups come in a set. Assorted colors: red, green, blue, yellow. \$2.98 postpaid the set. Page & Biddle, Haverford, Pennsylvania.



'Nicely nautical. Don't



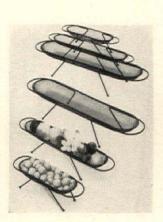
For the dog days. This three-gallon earthenware cooler is an investment. Fill it with tangy lemonade and ice and have your party under the willow tree. Fine for beer, too. Blue and white plaid. Cooler \$9.95. Matching mugs \$1.25 each. All express collect. Helen Gallagher, 413 Fulton Street, Peoria, Illinois.



Piping hot coffee (to sip on the terrace, under the maple tree) can be yours with little effort. A clever warmer like this miniature green pottery barbecue does the trick. About 6½" x 5½" with metal grill and stubby candle, it keeps the brewed coffee steaming. \$3.75 ppd. Malcolm's, 526 N. Charles St., Baltimore.



Confetti-gay addition to the kitchen is this set of ceramic holders. The daisy (green and yellow) is a stirring-spoon rest; the flower pot (also green and yellow) hangs on wall, holds measuring spoons. Set, including measuring spoons, \$1.50 ppd. Ward Phillips, Dundee, Illinois.



For indoor-outdoor entertaining, get several of these serving pieces; trough-shaped, made of steel (including interesting mesh centers). Black finish. Perfect for nuts, fruit. Or stack them for an epergne. \$5.95 for 12"; \$10.95 for 20"; \$14.95 for 28". All postpaid. Jenifer House, Great Barrington, Massachusetts.



ENGLANDER'S 450 E. JEFFERSON AVE., DETROIT 26, MICHIGAN

We lead America in Rattan



PORTRAITS, Inc.

PORTRAIT CENTER OF AMERICA

Your choice of today's foremost portrait painters

460 PARK AVENUE, NEW YORK

Lois Shaw

Helen Appleton Read



"Top of the Morning"—from the top of your Garden wall—with all the pomp and strut of the King of the Walk. Imported English lead ROOST-ER 23 in. high. Price \$115.00 f.o.b. New York. Write for our illustrated Catalogue of Garden Ornaments in Stone and Metal. 10c, please, for mailing. Visit our Galleries.

ERKINS STUDIOS
38 West 40th St., New York 18, N. Y.



In Luxurious Dull Gold Finish

It Folds! It's Featherweight! A wonderful aluminum utility table on wheels for everyday use and formal entertaining! Perfect for buffet or cocktail service, to hold TV snacks . . . or fill it in the kitchen and roll to the dining room as an extra serving aid. Three tiers 13½" x 31" each. Overall height 37".

*trademark (Postpaid in U.S.A.)
Send for FREE "Tippler" Catalog 26

BAR MART

America's Most Unusual Store Bobbie Ganger, Executive Director



Send the next wedding invitation or announcement you receive to us and we'll etch it on a fine Fostoria glass cigarette box. The lucky couple will cherish forever such a lasting reminder of their wonderful wedding day. It measures 5½" x 4" x 1½".

87.95 postpaid.

Complementing ash trays etched with first names of bride and groom, \$5.00 a pair.

Gift-boxed and shipped directly to the bride, if desired. Delivery, about ten days. No C.O.D.'s please

HOLIDAY HOUSE 27 Bellevue Theatre Bldg., Upper Montelair, N. J





1401-13 W. 8th St., Los Angeles 17, California

Magnificent Ironstone China

items to cherish through the years!
sculptured Ironstone China—highly
for its white purity and timeless
ach piece makes a distinguished gift!
en 11" x 12½", holds 3 qts...\$33.50
reen 7" x 7", for gravy, sauces
5.25

table Dish, 8" high, 10" wide 9.50 Pot, 101/2" high 9.50 pr and Creamer, each 5" high,

Tenifer House
New Marthoro Sta.
GREAT BARRINGTON, MASS.



SHOPPING

The corn season and these serving pieces are made for each other. Platter (18" x 81/2") is Italian pottery, designed like corn shucks and decorated with an ear of corn. Maize and green. \$9.25 ppd. Matching individual dish (8" x 5") is \$2.50 ppd. Carbone, 342 Boylston St., Boston, Mass.

Oui, Oui, this is Mimi, a French poodle in chic ensemble. Made of stain-resistant, color-fast, soft plastic, Mimi wears a blue and white Basque shirt, red skirt, panties and shoes. Children under six will love Mimi; teenagers will want her for dresser decoration. \$3.29 ppd. Breck's, 901 Breck Bldg., Boston.

Pretty as a picture! That is how your short-stemmed flowers will look if you arrange them in a clever little bowl like this. It's specially made to hold violets, pansies, lilies-of-the-valley and other short-stemmed flowers, Natural color ceramic, about 4" high, \$2 postpaid. From Artisan Galleries, Fort Dodge, Iowa.







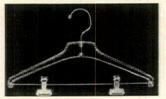
MIRACLE IN WOOD

Extra Wide Coat Hangers For HIM



Deluxe clear lacquered Swedish modern finish. Extra wide. Selected imported wood. Nickel plated hook. Extra length trouser rod. "World's finest hanger."

Ladies' Plastic Suit Hanger Ideal for HER



For Ladies' Suits and Two-Piece Dresses. True shoulder shape, 17" wide. With special nickel plated hook and clips. Crystal clear plastic.
6 for \$3 postpaid

NATIONAL HANGER CO., INC. 15 West 18th St., N. Y. 11, N. Y.



It takes only 5 Minutes to CONVERT ANY OPEN COIL SPRING INTO A DIVAN OR HOLLYWOOD STYLE BED with 4 DENNIX LEGS

Put them on without tools. Just slide leg on and tighten thumb screws. Smooth, hardwood with furniture finish in mahogany, walnut, maple or blonde. Set of 4 (order set "A")

All-Steel Legs for Flat Spring (with round bar)
Set of 4 (order set "B") 5.95
Hardwood Legs for Box Spring, set of 6 legs
(order set "C") 5.45

JORE and Co., Dept. HS 78 Fifth Ave., N. Y. 11, N. Y.





"Just like real ball-players wear"

Custom tailored professional Major League Cap.
All-wool shower-proof cloth with genuine leather, cushion-edged sweatband, multi-stitched "Roll-Away" peak, built-up front. IN PLAIN COLORS: Navy, Royal, Red, Maroon.
OR Send for the following Major League Team Caps—prepaid—with team Colors and Letters FREE!

AMERICAN Boston
Chicago
Cleveland
Detroit
New York
Philadelphia
St. Louis
Washington BE SURE TO SPECIFY HEAD SIZE

NATIONAL Boston Brooklyn Chicago Cincinnati New York Philadelphia Pittsburgh St. Louis

THE MAILORD COMPANY 204 E. 81 St., Dept. HG-7, New York 28, N. Y



will find an unusual variety of

quality gifts to reward your visit-

all at advantageous Canadian prices.

BIRKS

AROUND



Really a bargain! And what a professional cutting job these scallop-edged knives perform! Perfected for household use by a professional cutlery firm, this set includes a paring knife. a grapefruit knife, a slicer. \$2.25 ppd. for the set of three. Bar Mart, 62 W. 45 Street, New York, N. Y.



Icing on the cake will be truly professional looking if you use this syringe with the eleven brass tubes, the metal turntable, the 30page booklet of helpful instructions. And the plunger is chrome plated. A fine English import. \$5.95 postpaid. Order from Susan Smith, Dundee, Illinois.



Small luxury. Pamper yourself this summer. Get a compact beach roll like this one of heavy cotton twill in navy, sea green, or red. Open, it's 61/2 ft. long, 2 ft. wide, has attached pillow filled with shredded rubber. Rolled it fits into snug draw-string bag. \$5.95 ppd.; Foster House, 15 Cole Court, Princeville, Ill.



STUDY INTERIOR DECORATION

SIX WEEKS' PRACTICAL TRAINING COURSE SUMMER SESSION

Resident Day Classes

Start July 9th. Send for Catalog S. Period and Modern styles, color schemes, draperies, all fundamentals, Faculty of New York decorators. Personal instruction. Cultural or Vocational Courses.

Home Study Course Starts at once. Send for Catalog C

Same training for those who cannot come to New York. Practical, useful and intensely interesting.

NEW YORK SCHOOL OF INTERIOR DESIGN

515 Madison Ave., New York 22, N.Y.



Aristocrat of Paper Plates

Give charm and less work to your entertaining. Gay paper refills fit into aluminum holders. Refills thrown away after use. Ideal for bridge parties, picnics, snacks. Firm as a china platebut no dishes to wash. Additional refills always available.

No C.O.D.'s please.

COLLINS CRAFTSMEN, INC. Dept. G.

Bryn Mawr, Pa

GIFT SET 4 holders 8 in. 100 refills \$5.98 2 sets-\$11

Running HOT WATER in a Jiffy! from any COLD WATER FAUCET



With Jet Instant Hot Wate With Jet Instant Hot Water Hoater you an get Continuous Hot Water from your Cold Water Faucet when you want it! No Wait-ing - No Fussing with Fires or Boilers. The Faucet Regulates Tem-perature. The Jot Hoater attaches to most faucets easily. No Tools needed. You can get Hot Water Anwybers! In Summer Cattaces. Anywhere! In Summer Cottages, Cabins, Kitchen, Basement, Garage, Office or Factory — On the Farm of Barn wherever a cold water faucel and an electrical outlet are handy.

V Check

THESE FEATURES:

- No Moving Parts to Wear Out.
 Operates on AC or DC current.
 Constructed of Chrome Steel and Porcelain.
 Measures 234" x 334". Stores away easily.
 Fits any Standard sized faucet.
 Comes with 8 Ft. U. L. Approved cord.
 Attaches quickly—without tools.
 Costs only few cents to operate.
 Full Factory Guarantee against defects.
 Money Back Guarantee if JET does
 not deliver hot water instantly.

 Let Heater is Factory Guaranteed. Satisfaction

The Jet Heater is Factory Guaranteed. Satisfaction assured or money refunded. Send cash, check or money order for \$4.98 or order C.O.D. enclosing \$1.00 Deposit, balance plus postage on delivery. Order today.

SUCCESS PRODUCTS outh 3rd Street, Dept. HW-8—Brooklyn II. N. Y.

Hot Buttered Corn ... the easier "Butter-Cup" Way!

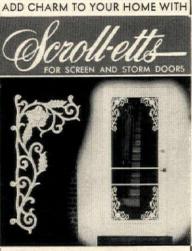




SHORTENING MEASURE

Automatic shortening measure Automatic shortening measure, made of Styron plastic. Adjustable bottom works like cake pan—dispenses from 1 thl. to ½ cup of shortening. Easy to clean. Saves time, money and guesswork. A must for 59 ct one as a gift!

CALVERT SALES Co. Dept. 17, 213 N. Calvert St. Baltimore 2 Maryland Baltimore 2



Add charm and distinction to your screen or storm door with these easily installed Scroll-etts. Beautiful filigree scrolls of cast aluminum finished in gleaming white synthetic enamel. Shown above #SA-14; 4 to the set—\$12.50 Postpaid. Other beautiful designs from \$6.00 to \$11.50 per set.
Write for Bulletin #353-H.

Jay Metalcraft Co. Houston, Pa



DE LUXE T-V Loafer

If you like to sprawl on the floor to watch TV, flop on a T-V LOAFER. If you prefer ordinary chairs, and people in front block your vision, seat 'em on T-V LOAFERS. GRAND FOR KIDS!

T-V LOAFER frames are well made of selected hardwoods. BIG, THICK, COM-

selected hardwoods. Bild, THICK, COM-FORTABLE Cushion is covered with water repellent plasticized material—cleans easily with a damp cloth. Good for the beach, too. Choice of three colors: Dark Blue, Orange, and Dark Green, each with contrasting stripes. Sent to you postpaid for only \$7.95, when cash accompanies order. \$2.00 deposit on

C.O.D.'s (you pay postage).

T-V LOAFERS

BOX 342, WAUKEGAN, ILL., DEPT. HG-7



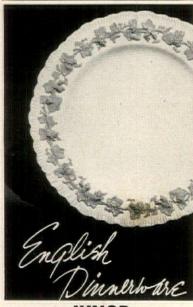
NEW! Trash Disposal Unit **Burns Refuse Safely**

> · A new type outdoor dispose-all unit safely and quickly burns garbage and trash in any

weather. All refuse, green or dry, is fully consumed. damp, green or dry, is fully consumed. Scientific draft design completely eliminates fire hazard of flying ash, sparks, burning, blowing bits of paper. Intense combustion removes neighbor-annoying nuisance of flying scraps, smoke, smell. nuisance of Tiying scraps, smoke, smell, Sturdily built. Nothing to get out of order. Needs no watching. Will not blow over. Will not destroy grass or shrubs. Ends refuse hauling and fire hazards to quickly pay for itself. Measures 23" square at base by 40" high. Weighs 23 lbs. Over 2 bu. capacity. Recommended by Bureaus of Fire Prevention. Full price now only \$12.95 freight prepaid anywhere in the U.S.A. Money back guarantee. Send check, cash, or money order to:

ALSTO COMPANY

Dept. HG-7 Cleveland 1. Ohio



WILLIAM JUNOR LIMITED

332 YONGE STREET TORONTO CANADA

WHEN IN CANADA VISIT TORONTO'S LARGEST RETAIL CHINA STORE



New HOLLYWOOD SHOE RACK

Holds 3 or 4 pairs of shoes-any style Holds 3 or 4 pairs of shoes—any style or size—on sturdy, smooth wire loops. Two lengths, 22½" and 29½". Takes but little space, attaches easily and firmly to door, base or wood strip. An indispensable addition to the wardrobe or closet; to the garage or service porch for golf and garden shoes, rubbers and sneakers. Bright nickle-plate finish. Only \$1 each for 22½", \$1.25 for 29½" postpaid. No COD's. Money back guarantee.

WACO MFG. CO. 6723 11th Ave., Los Angeles 43 Dept. 217



BAGS TO CARRY. CARTS TO PUSH. CADDIES TO PAY.

Augment your set with this EXTRA club for Travelling, Vacations, Guests, Twilite-Golf, etc. An Unusual Practical gift, Join the thousands of Men & Women who now enjoy playing with this all in one Club. TRY IT—BUY IT.

ORDER with confidence. Satisfaction guaranteed with 10 day refund privilege ONLY \$22.50

Write for your free copy "Now I really enjoy golf" by Wes. Beutler.

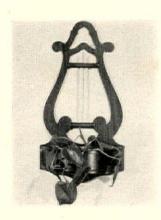
INTERNATIONAL GOLF PRODUCTS 4451 W. Madison St., Chicago 24, III.

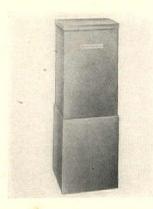
SHOPPING

Gentle design. Lyre-back planter of mahogany plywood finished in pickled pine, antique gold, black or mahogany. The metal liner takes happily to plants, to flower arrangements. About 18" x 9". \$9.25 ppd. for one; \$17.50 ppd. the pair. Maymac Co., HG, 79 West Grand St., Mt. Vernon, New York.

Banish dampness from basement. Dehumidizer works on 110-volt AC socket, is guaranteed trouble-free. About 38" x 14", it's made of steel finished in gray. Air passes over calcium chloride which extracts moisture. Inexpensive to operate. \$49.50 exp. coll. Dehumidizer, HG, Box 211, Glenside, Pa.

Pailmaster, something to dream about: A Vinylite plastic-covered steel pail with zippered fastener boasts a 10-quart capacity. Use it for the terrace party; fill it with ice and soft drinks for motor trips. Red, green, yellow, chartreuse, tan or clear plastic. \$12.50 ppd. May Birn, HG, Box 26, Mount Vernon, N. Y.









WITH CLEAN RUNNING WATER!

Just attach the new De Luxe "Wonder Wand" to garden hose, rub gently over any surface, and presto! it's clean. Pays for itself in 2 or 3 car washings. Flushes dirt from windows, walls, walks, etc. 4 ft. handle of featherlite aluminum alloy.

Home and Garden Gilts

\$4<u>95</u>

Send for this big bar-gain at only \$4.95, postpaid and guaran-teed. Stock limited. 10 Days Trial. Money back if not delighted. Order No. G 265

the new SUPER DUROPLAS HEAD! NEW DUROSTYRENE BRISTLES

A boon for washing cars, walls, garages, porches, etc.

344 Breck Building, Boston 10, Mass.

Stop Damage from Wildew

Keep your clothes fresh and DRY

If you have trouble with dampness in your home or summer cottage, PLUG-IT will protect your clothes and other stored valuables from the ravages of excess moisture. Used in closets, cupboards or other confined spaces.

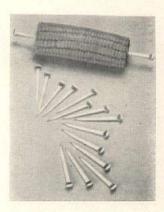
with Safeway

PLUG-IT fits any wall socket or extension cord, operates on AC/DC house current—uses only 50 watts. Fully insulated and protected heating element. Send check or money order for \$2.00 postpaid or C.O.D. order. Satisfaction guaranteed.



ELECTRIC HEAT DEVICES, P.O. Box 126, Butler, Pa.

AROUND



Limited edition. Unique. comment-provoking corn holders are these gold-plated brass horseshoe nails. Easily inserted into the cob, they're sturdy and handsome. About 21/2" long, they come eight pairs (16 nails) to a set. \$3.85 ppd. From Horseshoe Forge, 3 Muzzey Street, Lexington, Massachusetts.



Summer necessity. A tiny glass-shaded hurricane lamp to have around when sudden storms affect the current; when a night light is needed in baby's room. It's a trim little lamp about 6" x 4", made of copper. Complete with shade and candle \$2.29 postpaid. Mrs. Dorothy Damar, 21 Treat Place, Newark, N. J.



Smart set. Mix or match this dust ruffle, this quilted coverlet. Both of Everglaze chintz in seven co-ordinated solid colors: grav, green, blue, maize, red, rose and white. Twin-size ruffle \$8.95; full size \$9.95. Twin coverlets \$13.95; full size \$15.95; sham \$4.95. All ppd. Colten's, 1351 Beacon Street, Brookline 46, Mass.



SUMMER SERENITY

For a cool, white, inviting, hospitable table. 5-piece set has flower ring 8" in diameter, with 2 inspired-designed swans, and a pair of candle holders, all with a fine glaze. Flower ring holds ivy of course, but is also so nice for pansies, and other short-stemmed flowers we all love but can't feature often enough in deep bowls. All 5 pieces, \$5.95 postpaid.

No C.O.D.'s please

EDITH CHAPMAN

50 Piermont Avenue . NYACK, New York



Genuine MANILA HEMP SQUARES only 50¢ each

Full 12" genuine Manila hemp squares tightly hand woven by Philippine natives. Regular 75c a square value. Wear for years, vacuum easily, washable. Simple directions for tying attached hemp ties to make any size rug. Or we will sew rug to your room size and send postage collect. Mail check or money order . . . only 50c per square postpaid untied . . 50c per square postpaid untied . . 50c per square postpaid untied . . 50c columbus Asset Collect if sewn together.

SPECIAL PRODUCTS COMPANY Import Bept. HOX, 950 Columbus Ave

FineBavarianChinaByMail!

Importer's Stock Defies Comparison!

Now you can own the finest of Imported Bavarian China for only \$4.95 a complete 5-piece place setting!



Royal Castle China-in the famed violet pattern of the Bavarian Alps – whose delicate loveliness served and graced the finest tables abroad is now available – on open stock – to All America. This beautiful pattern – the touch of baroque – in snow white translucency with the strength of really fine china is now yours at a price every American home can afford. Only \$9.90 a unit of two place settings (2 each of dinner plate, salad plate,

butter plate, teacup and saucer).
Take advantage of this opportunity to build a truly fine set of china at your convenience.

Mail your order today.

And remember – complete satisfaction or your money back if requested within 10 days. Send check or money order for \$9.90 per unit (sold only in units of 2 place settings) plus \$1.00 to cover shipping charges per unit. No C.O.D.

ROYAL CASTLE CHINA CORPORATION

Box 183, Madison Square Station, New York 10, N. Y. Dept. G



Lucky, lucky you! We've more of them!

EPERGNETTES

To transform your candlesticks! Beautiful, clear, exquisitely fashioned glass Epergnettes that transform your candlesticks into lovely flower or fruit holders. Will fit any candlestick with hole I-in. or more deep and 3/4-in. in diameter. Epergnette is 5½-in. in diameter, 2½-in. Since 1927, Satisfaction Guaranteed or Money Refunded

Send check or money order. Sorry, no C.O.D.'s MALCOLM'S

HOUSE AND GARDEN STORE 524 N. Charles St. . Baltimore I, Md.

 $\mathcal{N}EW$ in sterling . . . the

BALANCED PLACE-SETTING



One perfect flower swings to the left on pieces that go to the left of the plate, to the right on others. New "Blos-som Time" gives your sterling place setting a balanced custom-made look!

This International Sterling pattern is introduced to you through Sharfmans of Worcester. Use Sharfmans Sterling Club Plan. Pay only \$2.00 monthly per place Plan. Pay only \$2.00 mes. setting no extra charges. \$27.50 settings, shipped postpaid. each Fed. tax incl.

harfmans

521 Main Street, Worcester 8, Mass.



Keep Ice Cubes 4 Hours!

THERMO TUMBLERS

Exciting new Thermo Tumblers keep ice cubes four (4) hours without melting. (Prove it to yourself!) Two layers of Polystyrene with a vacuum between is what turns the trick. They won't sweat, need no coasters, won't moisten hands. Ideal for bridge. IDoz. size, in festive colors of Cobalt Blue, Red, Green, Amber. You'll want several sets for summer servings!

Set of 4 (One each shade) \$5.00 Each \$1.25

Mail orders rushed postpaid

artisan galleries

NOW! WASH DELICATE LINGERIE, NYLONS, etc.

IN YOUR WASHING MACHINE!

Now you can safely launder even the most delicate washables in your washing machine —with Mrs. Damar's Softi-Bag! Just hang as laundry bags—one for handkerchiefs, one for lingerie, etc. When filled snap rustroof lingerie, etc. When filled, snap rustproof grippers shut, toss into washer—and that's that!



wasner—and that sthat!
This fine cotton mesh bag prevents small articles from tearing or tangling in your machine . . . eliminates sorting and hand washing. Price—only \$1.69 each, 2 for \$3.25.

EASY WAY TO WASH SALADS. VEGETABLES

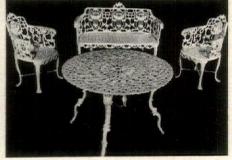


Now you can be sure that the salads you serve will always be cold, crisp. clean! Just insert salad greens into this wire basket, hold under cold water, then shake dry! Mrs. Damar's Salad Washer quickly cleans all vegetables—ideal for de-sanding spinach. Only \$1.39 each. \$1.39 each.

Send cash, check, money order—and items shipped postpaid. Or, sent C.O.D. plus postage, 10-day money-back guarantee. Order NOW.

MRS. DAMAR, Dept. SC-66 22 Treat Pl., Newark 2, N. J.

These Items will Lend Beauty and Charm to your



Below: Occasional Table #150. Beautiful lace design. Original is over 100 years old. A true copy with glass or marble top. 30" high, top 20" dia.

Cast Iron with Glass top \$24.00. With Marble top \$29.50.



Send check or money order. Crated free. Pay freight or express when you get ship-ment. Indicate which way you want it shipped.

"Outdoor Living"

Authentic Cast Iron and Cast Aluminum Reproductions.

All painted in long lasting white. Graceful and strong and fashioned by skilled craftsmen.

Aluminum

Cast Iron

Large Settee #400 580.00 \$65.00 44" wide Table #100

\$42 50 \$35.00 42" diam.

Chairs #402 \$39.00 \$32.50

Below:

Classic Set

Aluminum		Cast Iron
	Settee #300	
\$32.50	39" wide	\$27.50
	Chairs #302	
\$20.ea.	141/2" wide	\$17.50
	Table #140	
\$13.50	22" long 13" wide 16" high	\$11.00



Many other Cast Iron and Cast Aluminum items at attractive prices. Send for catalog

J. F. DAY & CO. 1903 4th Ave., South Ala.



All for only \$1.00 "QUAINT AMERICAN"

THOUSAND-EYE CRUET WITH PURE VANILLA EXTRACT

Old-fashioned, hand-made, bluish-white opalescent "thousand eye" cruet from our famous "Quaint American" collection, 41/2" high. Filled with approximately 4 ounces of old-fashioned pure vanilla extract, guaranteed not to bake or freeze out the delicious vanilla flavor. Parcel post paid for just.

Send 25c for NEW 1951 80-page
"Quaint American" Catalog.

EAST FULTON Carl Forstund, Inc. GRAND RAPIDS 2, MICH.

Furniture KITTY CHAPERONE STOPS THEM Cats are independent and seldom do as they are told, especially about keeping off furniture, sharpening claws on the legs, or tearing uphoistery. Keeps cats off beds and furniture and away from anything you want to protect from hairs or clawing. Just shake on—you can't smell it; cats ayoid it! Absolutely ing. Just shake on—you can't smell it; cats avoid it! Absolutely harmless. Generous shaker pkg. \$1. SEND NO MONEY!

Order Kitty Chaperone C.O.D. \$1 plus postage (or send \$1 bill at our risk and we'll pay postage). Money-Back GUARANTEE Powder Chaperone

Keeps Dogs off Furniture!

Protects chairs, sofas, rugs, anything you don't want your dog to suse. Just shake on some Powder Chaperone. You can't smell it; dogs avoid it! Safe and easy way to train—prevent puppy damage. Powder Chaperone. Shaker Package \$1.

Liquid Chaperone keeps cats, other animals away fron bage pails, shrubs, everg gardens. Just spray on; do-wash off. Harmless, 8 oz. \$1.

SUDBURY LABORATORY x 714, South Sudbury, Mass.



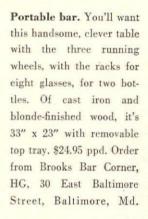
LAWN BILLIARDS

Guests and family will enjoy this amazing new lawn game. Here is modern sporting FUN for your outdoor entertaining. Cozy, intimate and fascinating for spectators too. Click off exciting, thrilling shots on the exclusive 10 x 20 foot court. Brilliant plastic balls, colorful pockets, streamlined mallets, all in beverage table rack. Post-paid \$19.95. Play Lawn Billiards with your present croquet set. Order extra parts only \$7.95 postpaid.

Lawn Billiards Co. Holyoke 5, Mass.

SHOPPING AROUND

Lure for the singing wrens. They'll take up housekeeping in your garden if you hang this little four-room English cottage from a tree limb. Of pine, painted white, trimmed in green and red, with copper roof, removable tray. About 14" x 15" x 9", \$10 postpaid. Jos. H. Dodson, HG, Bird Lodge, Kankakee, Illinois.



Duck decoy. It's a carved, polished cherry-wood duck with oatmeal color, homespun shade. If you buy one, you'll buy several. Perfect. for a country house. About 15" x 18". Decoy lamp base \$15 ppd.; homespun shade \$15 ppd. Each sold separately. Craftwood Products, HG, Andover, Mass.







Growing Woodland Plants

By CLARENCE and ELEANOR G. BIRDSEYE

This handy pocket manual tells you everything you want and need to know about growing woodland plants in your own garden: how, when and where to gather plants, soil acidity, micro-organisms, plant foods, soil testing, making synthetic woodsgarden soil, groundlitter, selecting sites, providing shade, collecting equipment, transplanting, acid control, diseases and pests, winterizing, propagation from seeds, division, cuttings, layering, indoor forcing, etc. Contains glossary, index, and pH chart for over 200 American woods flowers and ferns-which are illustrated and described in detail, including habitat, range, blossom time, soil requirements, common and Latin names. Written throughout in non-technical language, \$4.00.

Oxford University Press 114 Fifth Ave., New York 11, N. Y.



The finest, purest, most delicious butter cookies it is possible to make. Famous recipes. Contain all 93 score butter, grade A large eggs, New Orleans brown sugar, choicest fruit preserves, fudge, nuts, etc. Hand decorated in dainty shapes and sizes. A wonderful taste treat . . . a unique gift.

INDIVIDUALLY SEALED IN CELLOPHANE

New gift package guarantees perfect arrival. Over 135 assorted cookies. Shipped prepaid at only \$4.95. Send check or money order. No COD's

Mrs. Kornreich Klein 2851 N. 3rd St., Milwaukee, W



DIRECT COLOR PHOTOGRAPH BY MAYNARD PARKER

DESIGNED for today's living

Virtue Primavera Dinettes combine the beauty of fine wood with durability and easy maintenance. The MICALITE* laminated table top, faithfully reproducing the delicate grain of lovely Prima vera, is stain and heat resistant. An occasional once-over with a damp cloth keeps it sparkling clean. The smartly patterned Duran* upholstery is scuff-resistant as well as colorful (available in Aqua, Jonquil, Sepia, or Poinsettia). The hand rubbed, satin finished legs and frames are of laminated veneers formed

under heat and pressure for rugged use and lasting beauty. Sold by leading furniture and department stores West of the Mississippi. Write factory for the name of nearest dealer.







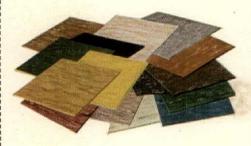
VIRTUE BROS. MFG. CO. The West's Largest Manufacturer of Chrome Furniture · 5701 W. Century Blvd., Los Angeles 45, Calif.

Give your home these 3 floor beauty features

only available in Kentile Rubber Tile



You can do such exciting things for your floors with these decorative inserts. See how they add sparkle and distinction to the room shown here . . . think how you can create your own thrilling designs!



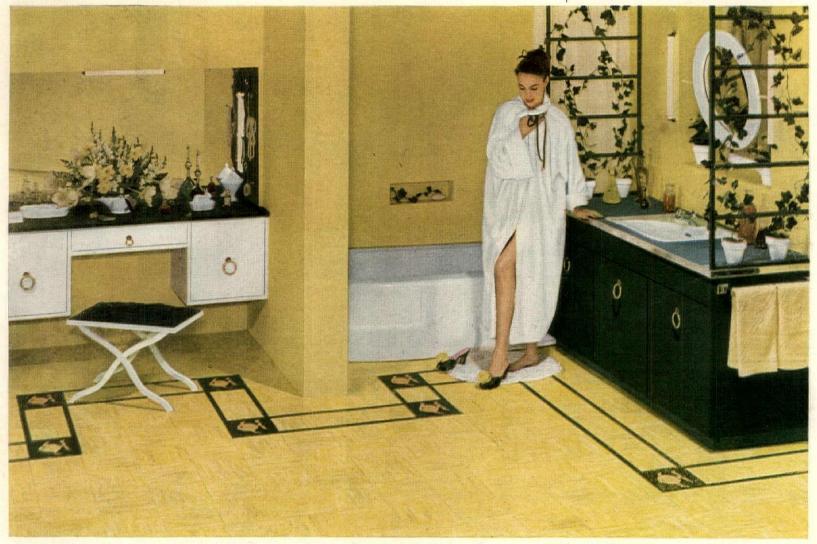
Many Luxury Colors

Beautiful floors are colorful floors . . . and only *Kentile Rubber Tile* gives you all these exquisite shades to make your rooms glow in smart new harmony.

Kentile Rubber Tile color shown in illustration: Brocatelle



Give your floors this resilient luxury with Kentile Rubber Tile! It's so comfortable to walk upon . . . you'll find you never knew a floor as restful as this "Cushioned Beauty".



Yes, Kentile Rubber Tile gives you the three big things you want on your floors today . . . a smart, new, custom-designed appearance . . . the luxury of lovely colors that can't wear off because they go all the way through each handsome tile . . . the completely delightful feeling of "Cushioned Beauty" underfoot to ease and quiet every step! And Kentile Rubber Tile gives you even more! This wonderful floor wears years longer than you'd ever expect. It looks so expensive, but it actually saves you money! Available at your local Flooring dealer's now.

So easy to clean . . . Kentile Rubber Tile always looks polished! One remarkable thing about this beautiful floor is the way it holds its lustrous, freshly polished look . . . but you seldom have to wax it. Just a swish of a damp mop keeps your Kentile Rubber Tile floor shining clean, glowingly lovely. You'll find it practically cuts your housework time in half.

KENTILE RUBBER TILE® Find out from your local Kentile dealer how little it costs to enjoy this rubber tile in your home. Look under FLOORING in your Classified Directory for his name and address,

SHOPPING AROUND



Versatile accessory, Modern epergne of wrought iron, mat finished in black, about 19" high, with bowl 13" in diameter and three candle brackets. Perfect for sideboard, dining table, living-room coffee table. Including glass candle holders \$15 ppd. From Village Vendors, P. O. Box 4202, Los Angeles, California.

Martini pitcher of fine Czechoslovakian crystal plus a broad-handled, silver-plated spoon (not shown). A fine wedding gift, housewarming gift, hostess gift. Good for iced tea, orange juice, lemonade. Spoon is 12"; pot holds three pints. \$8 ppd. Bertram Shrier, 1147 Connecticut Ave., Washington, D. C.



KT GOLD BANDED

Sparkling A I G-DILL Salad Set of gold and crystal!

Add brilliance & glamor to your table with this exquisite set of heavy-weight, diamond-clear glass trimmed with wide bands of gleaming gold.

• Bowl 10½" diameter—floral design.

• Matching gold-banded plate.

• Extra-size servers, of genuine, highly-polished Syvene.

Matching gold-balled place.
 Extra-size servers, of genuine, highly-polished Styrene.
 This set looks like costliest crystal, yet is a modest (add 25c for postage & handling)

Perfect gift for brides, anniversaries





\$2.95

Complete

SET INCLUDES: 32-Napkins 6-8" Plates

-Handled Cups I—Tablecloth —54x50 6—"Hoppy"
Buttons

6-Western Hats

party pack
Please your junior cowboy and
his friends—for parties
picnies. "Hoppy" and his horse, Topper, reproduced in brilliant colors on paper party sets. Color-fast and sanitarily packed in acetate covered gift box. Western hats and "Hop-py" buttons are little boy

Order by mail, NOW or for future use.

artisan galleries

FORT DODGE



Designed and made to order for: ESTATES—TAVERNS INNS-SMALL HOMES

With your personality included, from \$25.00

CRAFT-WOOD PRODUCTS

ANDOVER, MASS.

CHAISE PADS RE-COVERED \$5.75



SUN-FUN SHOPS OF CALIFORNIA

P.O. BOX 4977, FLORENCE STATION LOS ANGELES 1, CALIFORNIA



. truly a wonderful aid to gracious living" © M. H. P. CO.

with mar it's new . . . it's needed . . . it's marvelous!

Unmar Your Furniture Finish

Like magic UN'mar quickly and easily erases unsightly mars, marks and rings on varnish, lacquer or shellac finish caused by water, alcohol, etc. Often saves a re-finishing job. Restores the patina to cherished heirloom pieces dulled by age. No. 1D is for Mahogany, Walnut and dark finishes; No. 2L for Blond, Maple and such light finishes, and No. 3W White for Limed Oak also brings an amazing gleam to all Porcelain Enamel in the kitchen and bath. All in 21/4 oz. jars, postpaid.

In the Convenient UN'markit

No CODs, please,

The UN'markit of above 3 jars, only \$3.00. Or, \$1.20 each jar. MODERN HOME PRODUCTS CO., Box 86HG-7, Northbrook, Illinois

NILE-O-M

miles per gallon and motor tune-up gauge



DELUXE MODEL 35% Dia.\$14.95

STANDARD MODEL Certified Approved 23/4" Dia. 9.75 Certified (1950) Test

Fed. Tax Incl. Performance Certificate

Performance charts and suggestions enable you to determine miles per gallon you are getting — what adjustments to make to increase mileage.

You can check engine condition at all times. Mile-0-Meter will tell you how to correct any inefficiencies.

Dept. 1551

GALE HALL ENGINEERING
World's Largest Producers of Tune-Up Gauges, Boston 18, Mass

CUTS 25 "FRENCH FRIES" IN ONE STROKE!

Here is the first professional type potato and food chopper to be sold at a popular price! Easy to use. Just insert whole potato, press handle, presto!

—25 perfect
French
Fries! Mrs.
Damar's
Food Cutter is wonderful for dicing other foods and salads, too. Made exclusively for us in rustproof plated steel. Sold by mail only. \$2.98, plus 25c for postage.

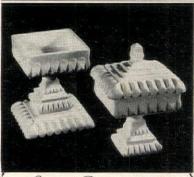
FRENCH GARLIC PRESS GIVES ALL-OVER GARLIC FLAVOR!



Send cash, check, money order—or items shipped C.O.D. plus postage. 10-day money-back guarantee.

MRS. DAMAR

Dept. SC65 22 Treat Place Newark 2, N. J.



I weet Remembrance

The Wedding Cake Jar

Of white milk glass, it's a perfect miniature (61/2" x 4"). Just right for your candied ginger, your liqueur chocolates. Or, with cover fitted into base, use it for an enchanting arrangement of small flowers, for a still life of small fruits. A noteworthy gift singly or in pairs.

\$3.95 postpaid No C.O.D.'s Please!

PAGE & BIDDLE, INC. 21 Station Road Haverford, Penna.



Q. T. NOVELTY CO., INC.

"H. L. says Mrs. Hubbell," this house needs a FILING CABINET!

There are receipts in the kitchen cupboard, letters in the side-board. Your dresser drawer

is stuffed with old insurance policies. And whatever did you do with your college diploma?"

we got busy at the plant and fixed her a filing chest. Classic 18th-century English design—just right to serve as a lamp table—all exposed surfaces of real mahogany, and built for a lifetime. A honey!

There are two full-depth filing drawers, or one file drawer with two regular drawers. Your choice of light traditional mahogany in a lovely striped figure.

Solves all your storage problems for papers of financial or sentimental value. Every busy household needs one or two. A terrific buy . . . real quality at a price amazingly low.

Descriptive folder on request - or we'll ship at once on receiving your check or money order for \$36.98.



CHEST BY H. L. HUBBELL Height 271/2"; Top 221/2" x 161/2"

OUTSTANDING \$36.98 CHECK OR VALUE, ONLY All sales in Michigan subject to 3% sales tax. Shipped F.O.B. Zeeland. No C.O.D.'s Satisfaction guaranteed.

H. L. HUBBELL MFG. CO. Dept. HG Michigan

SHOPPING

Plantender is a must for window gardens, for plant stands, for window shelves. Green plastic cup has pointed tip. Insert into pot with tip toward roots, fill cup with water and plant food. Controlled seepage will nourish plant. About 5". Three for 98 cents ppd. Miles Kimball, 100 Bond St., Oshkosh, Wisconsin.



Charming appointment

for the writing table. Sterling silver 12" rule beautifully ornamented with a repoussé rose design \$12.25 ppd.; matching sterling book mark \$2 ppd.; combination rule and letter opener \$4 ppd. Tax incl. in each price. Nelmor Jewelers, 901 Bergen Ave., Jersey City, New Jersey.



TIERED FOUNTAIN high, 42" wide \$295



SCULPTURES

POMPEIAN

169 Lexington Ave. (nr. 31st St.), N. Y.



with WALLACE Reducing Records

No Starvation Diets
No Drugs
Now prove to yourself in 7
days (without cost or obligation) you can banish sparetire waistline, reduce all
over the easy, natural WALLACE way... listening to n

"Lost 40 lbs. in 3 months; now weigh 125 lbs. and never felt better." Mrs. B. Blazek, Chica-go, Ill.

Free 7-day home trial shows you how to lose weight safely, easily, naturally! No deposit. No promise to pay later. This out and out FREE TEST open to every woman over 18. Mail Test Coupon Today! WALLACE, Suite 1674, 154 E. Erie St., Chicago II, III.

WALLACE, Suite 1674 154 E. Erie St., Chicago 11, III.

Send FREE first "Get Thin to Music" record post-paid for 7-Day Trial. If not delighted I will return material and I owe nothing. I am over 18.

Name
Address

City Zone State



BAR-B-Q SEASONERS

Crafted of choice Vermont pine; hand-rubbed antique finish

"HOT BOX" ea. \$1.25 6" tall x 2" wide

"MALLET SHAKER" ea. \$2.00 8" tall x 2" wide, 161/2" handle

Other seasoners not pictured

"TOWN PUMP" ea. \$2.25 8" tall x 3" wide

"SALT MINE" ea. \$9.95 121/2" tall x 6" wide, two

handles; holds 61/2 lbs. salt All orders shipped postpaid No C.O.D. please

WRITE FOR FREE CATALOG

BERTHOLD'S

Dept. B Box 672 Framingham, Mass



liciously different taste of food cooked outdoors over a fragrant wood or charcoal fire. A Hancock Outdoor Fireplace will make your feasts mouth



watering memories to you and your friends. So easy to build, too, with the Hancock "skeleton" unit. Ovens, spits and other accessories available. Send 10c for 4-page Plan Sheet—"HOW TO BUILD YOUR OUTDOOR FIREPLACE"—with working drawings for variety of designs.

HANCOCK IRON WORKS

351 W. PIKE ST., PONTIAC 14, MICH.

COATS - JACKETS CLEANED • REDYED HANDBAGS SUEDE - LEATHER ALLIGATOR



All Legther Gloves (Minimum 3 pains) Rejuvenated — \$1.00

send articles for free estimate

BELIVERY SERVICE MU8-2030

PROCESS OF AMERICA, INC.

1052 1st AVE. (at 57th St.) NEW YORK 22, N. Y.



Graceful, solid brass candelabra from Sweden. Candle height easily adjusted for high or low arrangements...\$11.95 Pencil slim, hand dipped, imported candles for the Swedish candelabra...10 tapers per box.....\$1.15 Mail Orders Postpaid . . . Check or Money Order. No C.O.D.'s Please.

THE PINK PORPOISE

ST. ARMANDS KEY SARASOTA · FLORIDA





More Relaxing than Your Bed! Barwa—the original Health Position

barwa

- The two position BARWA for the rest of your life
- The PERFECT GIFT for the hard to please . . . ideal for television . . . the home!
- Upholstered in yellow, blue, green, red, terra cotta . . . Resilient spring underterra cotta . . . Resi structure . . . \$32.95
- Pillow to match . . . \$3.95 (optional)
- Deluxe models . . . \$44.95 up
- Express Charges Collect. . . . Send Check or Money Order

BARWA ASSOCIATES, 49 E. Ontario, Chicago 11

AROUND



Clam fanciers! Get your clam hod (small version of the clam digger's) from SaltwaterFarms, It's packed with four 71/2-ounce tins of delicious minced clams and six scallop shells for melted butter or baking. About 61/2" x 43/4". Just \$5.75 ppd. Add 25c west of Miss. Order from Saltwater Farms, HG, Damariscotta, Maine.



Lots for little. You'll enjoy your own parties if the buffet hot-dish is kept piping on a clever Sterno warmer. Earthenware casserole is brown, stand and casserole holder wrought iron. With Sterno \$8 postpaid in Pompeian green; in mat black \$9 postpaid. Bertram Shrier, 1147 Conn. Ave., Washington, D. C.

Catalogue on request. Prompt delivery on all items.



WONDERFUL "PICTURE FRAME" NYLON CURTAINS with perky, lush, 21/2" picot edge ruffles on all 4 sides. Meticulously made of high count nylon that dries fast, requires little ironing. Lovely soft ivory shade . . . 76" wide per pair. And because of a special purchase made months ago, you save one-third. 54" long 5.95, 63" 6.75, 72" 7.50, 81" 8.25.

DURABLE DENIM BEDSPREADS in solid colors of sunset red, cadet blue, cocoa brown, chartreuse or sea green with a multicolor stripe hem and trim that combine all these colors. It's fashion-wise, washable, practical. Twin spread 12.95, full spread 14.95, 90" drapes 9.95, vanity skirt 9.95, striped pillow sham 4.95. Color samples on request. Postpaid.



COLTEN'S a's Finest Home Furnishing Specialty Shops"

MONOGRAMMED SHOWER CURTAIN of heavy-bodied rayon taffeta in hunter green, water green, yellow, peach, wine, grey, flamingo, white, black, rose, red, royal or ice blue. Choose same or another color for 12" monogram. Curtain 6 x 6 ft. with monogram is 10.95. (Monogram is on right side, last initial centered.) Matching ruffled drapes (not monogrammed) 6.95. Color samples on request. Postpaid.

> Write MISS PATT, Dept. 201 1351 BEACON STREET BROOKLINE 46, MASS.

SPECIAL POST &



CANNON!

Lantern:

Model #L-100 Available in Heavy Copper or Aluminum. Specify Finish — Black with -Black with Brass Trim or Antique Cop-per. Size: 12" dia. x 12" high. Price: \$8.50

Post:

Model# P-100 All - Aluminum Post — Heavy wall aluminum aluminum cast-

ings.
Post Height 6 ft.
Price: \$10.00
Special Combination Price:

Limited Supply Available. Or-der Today.

Columbia Sales Company Box 23-A Canonsburg.



Quickly Cleans INSIDE of Car!

Amazing new midget vacuum cleaner fits in glove compartment . . . is always ready to remove dust, dirt, food crumbs, etc., from floor and upholstery of car! On picnics, vacations, fishing, in town, anywhere, powerful Vacu-Mite keeps your car clean, prolongs life and appearance of upholstery. Operates off car vacuum same as windshield wipers (or from engine manifold if electric wipers). You attach in a few minutes—no special tools required. Very sturdily constructed . . no moving parts to wear out. Amazingly low priced! Vacu-Mite complete with bag. 12 ft. of non-kink hose, operating valve, connections and simple instructions, only \$2.98 plus 20c postage, or sent C.O.D. Money back guarantee. Rush order today.

Allyn & Co.,

271 Vance Ave., Memphis, Tenn. Quickly Cleans INSIDE of Car!



THE AFRICAN CAMP CHAIR

that has created such a stir has been faithfully reproduced and is available now at a new low price. It has an ebony steel frame, and strong canvas seat in white, red, black, terracotta or lemon yellow that adjusts to body contours, yet won't sag or lose its shape. Good-looking and practical for modern and semi-modern settings, also for terrace and porch. \$19.95, exp. col. No C.O.D.

BRENDAN REILLY ASSOCIATES N.Y.C. 16, N.Y.



SUGAR-FREE

Sweets and Desserts

DID your physician say you must eliminate sugar-sweetened desserts? Or are you just cutting down on calories? Cellu Special Purpose Foods make it so easy—give you such flavorose. cutting down on calories? Cellu Special Purpose Foods make it so easy—give you such flavorosome variety! SPECIAL OFFER: 1 Pkg. Cellu Sugar-Free Gelatin Dessert (contains 6 single serving envelopes assorted fruit flavors: Raspberry, Strawberry, Cherry, Orange, Lemon, Lime); 1 Pkg. Cellu Sugar-Free Rennet Dessert (contains 12 single servings, Imitation Coffee, Chocolate Cream, Maple, Peppermint, Raspberry, Strawberry, Varilla); 1 Pkg. Cellu Sugarless sweetener (pours like powdered sugar, for fruits, cereals, etc.); and 2 Pkgs. Cellu Sugar-Free Gum (Cinnamon, Peppermint).

No C.O.D.'s please.

FREE —Send also for Cellu Catalog, showing many low carbohydrate recipes, tables of food values of all common foods, vitamin and mineral charts, and much helpful information.

CHICAGO DIETETIC SUPPLY HOUSE, INC. 1750-H West Van Buren St. Chicago 12, III.

Celebrate with BIG BANG



SAFE No Matches No Gunpowder

ABSOLUTELY

Youngsters will love celebrating July 4th de every Holiday with this 17" metal reproduction of a regular Army Fleid Cannon! A safe isse-maker that's practically indestructible, its sted with Charger and Ignitor, produces a realister flash and bang. Has olive drash finish, bright d wheels. Ammunition is pulverized Bangsite, ermitted to be shipped by mail without any speal marking, Cannon, plus 3 tubes of Bangsite, 50 postpaid, Additional tubes of Bangsite, 4 for .00 nostpaid.

NEWMAN'S TOY SHOP 50 Church Street New York 7, N. Y.

Sorry No C.O.D.'s

DAMAR DISTRIBUTING CO., Dept. CK-104, 22 Treat Place, Newark 2, N. J.



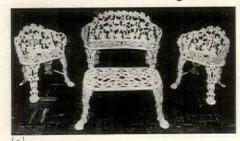
AT LAST! **FAMILY SIZE** BROILS LUSCIOUS STEAKS-CHOPS-FISH-FOWL FOR

HOT DOGS-HAMBURGERS, ETC. IN MINUTES

Now you can enjoy the mouth-watering flavor and taste thrills of charcoal-broiled CHARCOOK! 10½" grill broils complete average-size family meal in minutes right before your eyes! Proved over 90% smokeless—can be used indoors too, right on your dining room table! Self-sterilizing ash and drip pan eliminates dirt and grease. Made of rust-proof, nickel-plated steel for long use. Compact, easy to carry on picnics, hunting, fishing, camping trips. Large bag of finest hickory and bardwood charcoal included FREE. Only \$5.95 postpaid—or sent C.O.D. plus postage and handling. 10-day money-back guarantee.



Attractive prices on these



Authentic CAST IRON AND CAST ALUMINUM REPRODUCTIONS

All painted in long lasting white. Grape design. Graceful and strong. Fashioned by skilled craftsmen.

Aluminum

\$30.00 #601 39" wide \$25.00 \$22.00 ea. #602 22½" Wide \$18. ea. \$13.50 Table #100 30"wide \$11.00













1903 4th Avenue, South Birmingham 3, Ala.

Send check or money order. Crated free. Pay freight or express when you get Crated free. Pay freight or express when you get shipment. Indicate which way you want it shipped.

J. F. DAY & CO.

IMAGINE "TILE IN CANS" Less than 3c per sq. ft. Exciting new one-coat miracle SAVINOLEUM

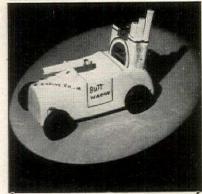
For all walls, floors, woodwork and metal (indoors or out)—flows on like cream—leaves no brush marks. Apply with brush or spray—dries quickly to a tough, gleaming surface on wood, linoleum, concrete, masonry, stone, a tough, gleaming surface on wood, linoleum, concrete, masonry, stometal. LOOKS AND FEELS LIKE TILE. Called "FLUID TILE" because of its tile-like smoothness and tough washability. Ideal for kitchen.

hath, basement, garage, boat, garden furniture, swimming poel, etc. Wash-able—resistant. Send 3.45 for trial quart or \$8.95 for gallon (abt. 300 sq. ft.). White, ivory, yellow, pink, light & dark grey, light & dark green, light & dark blue, light & dark brown, bright red, tile red, mahogany, black, clear trans-parent.

rough washability. Ideal for kitchen, parent.

PAVINOLEUM, INC., Dept. HG7, 1239 St. Nicholas Ave., New York 32





"Butt Wagon" on Wheels

Fun for rumpus rooms, summer cottages, gay hostess gift . . . a cigarette wagon that looks like a "hot-rod" car! Rumble seat holds package of cigarettes, front seat serves as a deep ashtray. Of glazed white crockery with red trim and black rubber wheels. Amusing quips lettered in red. Approximately 61/2" long, 31/2" wide.

No C. O. D.'s please \$2.00 ppd

NEWCOMB, INC. 113 E. 2nd Avenue, Roselle, New Jersey

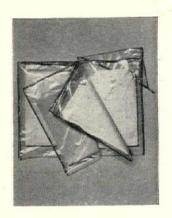
New, Efficient SPRINKLER! Here at last is the simplified sprin-kler—no mechanical parts to rust, clog or wear out. Does the job of models up to six times more expen-sive. Just screw metal base to hose-end, push spike into ground, turn on water and WATCH IT WHIP. Rubber nozzle is rified—covers an area 25' to 40' in diameter. Regulated at tap. SATISFACTION GUARAN-TEED. ONLY \$2.00 ppd. No C.O.D.'s please HOME GADGET

HO-HO-KUS, New Jersey

"The Waterwhip"

SHOPPING AROUND

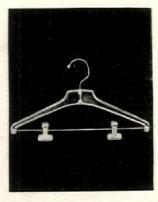
Neat and tidy and oh! such labor savers are these clear plastic envelopes for your well-pressed blouses, your husband's freshly laundered shirts. You'll find them wonderful, too, for table linens, for traveling. About 18" x 12". \$1.25 ppd. each. \$2.25 ppd. for two. Mastercraft, HG, 212 Summer Street, Boston, Mass.



No more lint on the bathroom mirror, on the windows, on polished furniture, if you use Rainbow rayon plastic towels. Made of a non-woven material, they're easy to keep clean. Package of six (18" x 30") in assorted pastel colors, \$1 ppd. Unique Prod., Tyrone Blvd., St. Petersburg, Fla.



Hang your suits, hold your head high. Use crystalclear plastic hangers like this for dresses, too. About 17" wide with true shoulder shape, special clips for skirts, nickel-plated hook. Only \$3 ppd. for six hangers. National Hanger Co., 15 West 18 St., N. Y.







Amazing Device for Cracking ICE!

Now . . . crack ice so fast you won't believe your eyes. One or two light taps on a cube of ice cracks the ice to bits without effort. It's the action of the Tap-Icer spring steel vibrator that does the trick and the ice doesn't scatter. No grinding, No jabbing. No pounding, No skill required. Amaze friends. A gift everyone enjoys. Made to last for years. Money back guarantee. Only \$1.00 postpaid. Immediate delivery from

TAP-ICER COMPANY 222 West Street, Williamsport, Pa.



SWANK

... yet so Swishable

Resign yourself to it, there'll be talk if you have *Vitrolite** walls in your bathrooms...talk you'll delight in hearing. Because *Vitrolite* is one of those uncommonly lovely touches guests are sure to admire in your home. Most people agree it makes the most handsome wall there is.

Vitrolite is glass, you know. Thick, sleek, richly colored glass, polished to mirror luster. Waterproof, of course, splash it as you will . . . even in a stall shower. A swish of a cloth whisks away spatter marks and makes it glisten again. Vitrolite never needs refinishing, never shows its age. Will not craze, swell or warp.

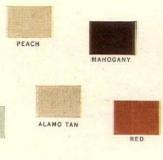
What colors? Twelve of them, perfectly correlated to blend or contrast, give free rein to your decorative talents and tastes. See them at the nearest L·O·F Glass distributor or dealer. Consult your classified telephone directory or write us for their names. Libbey Owens Ford Glass Co., 4671 Nicholas Bldg., Toledo 3, Ohio.



GET THIS BOOK. "Walls of Vitrolite" contains helpful hints for interior decorating, shows the 12 colors, gives full technical information. Send for your copy today. It's free.







PLUS BLACK AND WHITE



VITROLITE

COLORFUL GLASS PANELING

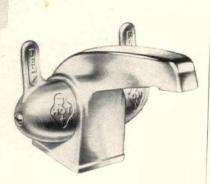
NE the preferred plumbing This beautiful Crane bathroom by Henry Dreyfuss, famous industrial designer, is in the Fritz Burns "Home of Tomorrow" in Los Angeles. The Criterion bathroom fixtures include the newest Dreytuss design in lavatories which won the Architectural League Annual Gold Medal Award.

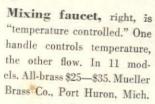
CRANE CO, 836 SOUTH MICHIGAN AVENUE, CHICAGO 5, ILLINOIS VALVES • FITTINGS • PIPE • PLUMBING AND HEATING

MECHANICS

continued from page 11

Neat, compact white lavatorycabinet, left, built of heavygauge steel and finished in durable enamel, has storage space and built-in shelves. It is about \$65. Murray Corporation of America, Scranton, Pennsylvania.

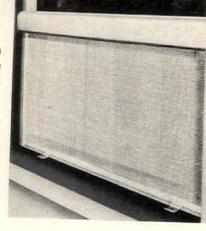






Junior refrigerator, left, occupies 1.8 sq. ft. floor space. Holds variety of foodstuffs, 21 ice cubes. Has dry-storage cabinet. In white or ivory enamel finish. \$129.75. Pabst Smith Company, Inc., Long Island City, New York.

Screening, at right, is self-storing and it can be left on windows all year. As you open window, screening unrolls, covers opening. Simple to install, no painting needed, will not rust. Window cleaning easy. 28" width \$5,45. Lockhart Mfg, Corp., Detroit, Michigan.



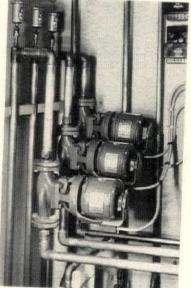


White roofing granules reflect heat, keep roof temperature cooler and attic temperature lower. Dolomite granules keep roofing from cracking, drying and rotting. Kaiser Aluminum & Chemical Corp., Oakland, Calif.



"House of Ideas"





Zoned for better heat control

The heating system of the "House of Ideas" is divided into three zones, individually controlled by the B & G Hydro-Vidually controlled by the B & G Hydro-Flo Booster Pumps illustrated here. Zoning provides compensation for varying expo-sures and if desired, permits different temperatures in different parts of the house.

> For the complete story of B & G Hydro-Flo Heating, send for this Free Book

Illustrated in full color, "Capture the Sun With B & G Hydro-Flo Heating" shows you why hundreds of thousands of homes today are equipped with this comfort-economy heating system.

In the "House of Ideas," sponsored by HOUSE & GARDEN, beauty and convenience are fully supplemented by winter comfort. A completely concealed B & G Hydro-Flo Radiant Panel Heating System distributes radiant sunny warmth throughout.

B&G Hydro-Flo Heating is a forced hot water system . . . which means that the heat supply is always under positive control. The temperature of the water circulating through the system is automatically raised or lowered to meet every change in the weather. Even in spring and fall, when only a little warmth is needed, your home is kept exactly at the comfort level-no wasteful overheating.

That's why a B & G Hydro-Flo Heating Sys. tem costs so little to operate-it matches fuel consumption to weather conditions.

So when you plan your home, plan for comfort—select B & G Hydro-Flo Heating. You have a choice of baseboard panels, convectors, radiators or radiant panels.



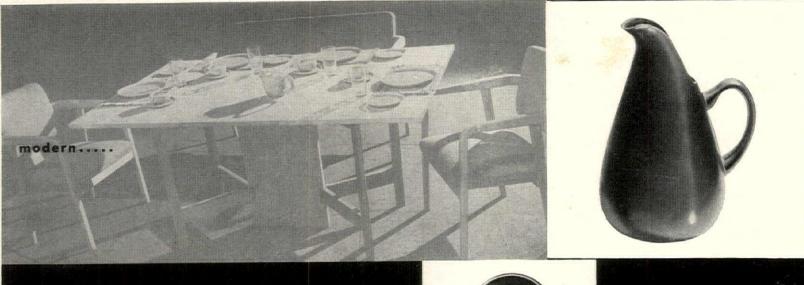
BELL & GOSSETT

BELL	& GOS	SETT CO	OMPA	VY.	
Dept.	CC-27,	Morton	Grove,	111.	Plea

Reg. U. S. Pat. Off.

ise send your free booklet, "Capture the Sun."

City......Zone.....State.....



Togues Cincinnati, Ohio

proudly presents





Kussel Unight american modern* dinnerware



Period or contemporary? There's never a conflict where beauty is involved—the pure beauty of American Modern, the modern dinnerware in the tradition of good taste. Hand-crafted by Steubenville Pottery in exciting go-together colors—Chartreuse, Black Chutney, Granite Grey, Coral, Seafoam Blue and White—at this low low price, you can buy several sets to mix or match! Sixteen-Piece Starter Set (each set in one color only)—\$7.95

4 dinner plates, 4 cups, 4 saucers, 4 bread-and-butter plates—Also in open stock. Write for brochure showing shapes, colors, prices of complete dinner service. Express charges collect. No C.O.D. orders.



REG. U. S. PAT. OFF.

There are three House & Gardens American, British, French

AMERICAN HOUSE & GARDEN 420 LEXINGTON AVE., NEW YORK 17, N. Y.

Editor-in-chief

ALBERT KORNFELD

ART DIRECTOR

Alexander Liberman

EXECUTIVE EDITOR

Fav Hines

MANAGING EDITOR

Suzanne Gleaves

ART EDITOR

Wolfgang Fyler

Warren Stokes, assistant

BUILDING

Will Mehlhorn

Katherine Morrow Ford, consultant

Florence Egan, assistant

DESIGN AND DECORATION

Lester Grundy

John Hannon, assistant

Elizabeth Sverbeyef, assistant

FEATURES

Brooke Marshall

Jon Stroup

Noel Pierce

GARDENING

Betty Blossom

Caroline Rutherford, assistant

HOUSEHOLD EQUIPMENT

Hildegarde Popper

KITCHEN PLANNING

Elizabeth Burris-Meyer, consultant

MERCHANDISING

Lucrecia Andújar

Jane Thomson

Audrey Nichols

Mary E. McNulty

Richard Dillon, Jr. (Chicago)

PRODUCTION

Rosalie Smith

SHOPPING AROUND

Ann McLaughlin

CONTRIBUTING EDITORS

Grace Phillips (Washington)

Dorothea Walker (San Francisco)

ADVERTISING MANAGER

Arnold C. Shoop

BRITISH HOUSE & GARDEN

37 GOLDEN SQUARE, LONDON WI, ENGLAND

EDITOR

Antony Hunt

MANAGING DIRECTOR

H. W. Yoxall

FRENCH HOUSE & GARDEN

(MAISON ET JARDIN)

4 PLACE DU PALAIS-BOURBON,

PARIS 7, FRANCE

EDITOR

Thomas Kernan

MANAGING DIRECTOR

Philippe de Croisset

July, 1951

House & Garden

presents 117 ideas for you in its

House of Ideas

which appears on pages 31-63

GENERAL

Tin pan alley's tuneful history by David Ewen	6
Our American folk art by Louis C. Jones	65-6
Down to the sea in plastics	80-8
Brighten your summer meals with sherbets by Marian Maeve O	Brien 82-83
Sweden	8
Mrs. Edward J. Mathews' summer menus	9
DECORATION	
Tailored to today's needs	68-73
GARDENING	
The Garden and I by Gertrude Lawrence	
How a Cape Cod garden grows on a narrow strip	76-77
Why not plant your vegetables as you do your flowers?	78-79
Tiny species iris by John B. Strander	110
SPECIAL DEPARTMENTS	
Household short cuts	
Travelog	
Mechanics of living	1
Shopping Around	
Turntable	



TEAM for our House of Ideas, pages 31-63. Left, builder Cy Williams, prominent member of the National Association of Home Builders. Right, architect John Hancock Callender (architectural consultant to Southwest Research Institute) who, with Allen and Edwin Kramer, associated architects, designed this house.

ON THE COVER: Glass-walled gallery of the House of Ideas links living and bedroom wings, enjoys a view of the patio. Photo, Tom Leonard. House & Garden suggests that you send this copy (unless you file it) abroad to help make known our American way of life. Address it: U.S. Information Center, c/o American Embassy, Bombay, Manila, Paris, Stockholm, Sydney or Athens.

HOUSE & GARDEN is published by The Condé Nast Publications Inc.
 IVA S.V.-PATCÉVITCH, PRESIDENT

FRANK F. SOULE, VICE PRESIDENT & ADVERTISING DIRECTOR
BENJAMIN BOGIN, VICE PRESIDENT & TREASURER

MARY E. CAMPBELL, SECRETARY

PERRY L. RUSTON, BUSINESS MANAGER

2 WAYS OF BEING ALL WASHED UP

AFTER A PARTY!



Your Guests have gone. You're both about all in. What comes next? The haven of bed... in just a few minutes? Or more than an hour's back-breaking, messy work while you tackle those piles of dirty dishes and rows of glasses—one by one?

How will you sum up the party? "We should really do this more



often!"... or ... "I guess it's just too much work"?

There's only one answer—a General Electric Dishwasher in your kitchen—ready and waiting to take this whole hateful business of dishwashing off your hands—and to save them 200 hours of roughand-reddening dishpan-soaking every year!

Here's how the new G-E Automatic Dishwasher goes to work for you!

One Simple Control. With a G-E Dishwasher, all you have to do is put in the dirty dishes, and turn the handle. Then this wonder-worker goes right to it!

Automatic Action. It double-washes, double-rinses and dries dishes, silver, glasses and pans—automatically. And turns itself off when the job is done. So if it's already bedtime, you leave the clean dishes and put them away next morning.

Extra Advantages. You'll find this new G-E model has all sorts of extra advantages that make it the clear favorite in its field. Gliding all the way out—at a touch—from its under-counter position,

it offers easy access and convenient top-loading plus additional counter space. Only G. E. offers you a choice of two model types—a dishwasher to fit your kitchen needs.

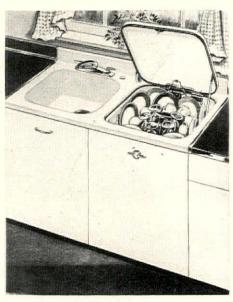
No Loss of Heat. The G-E Calrod® heating unit keeps the hot water hot, helps insure hygienic cleanliness. And the dishes—a complete family service for 8 people, if you like—dry to a sparkling glitter in electrically heated air.

Over-all Economy. Your original outlay? Amazingly little when measured against the outlay of time and energy you save. And operating costs are only a few cents daily.

So give yourselves a break . . . after every meal from now on! Drop in today at your G-E dealer's and ask for a free demonstration! General Electric Co., Bridgeport 2, Conn.

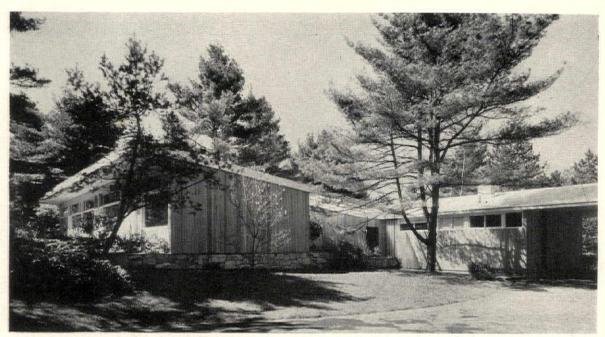
You can put your confidence in-





How the new G-E Dishwasher can be installed in your kitchen—1. As part of the complete G-E Sink (small illustration). 2. As a separate unit that fits under your present work counter (main illustration). 3. As a separate unit that stands alone.

Trim and specifications subject to change without notice.



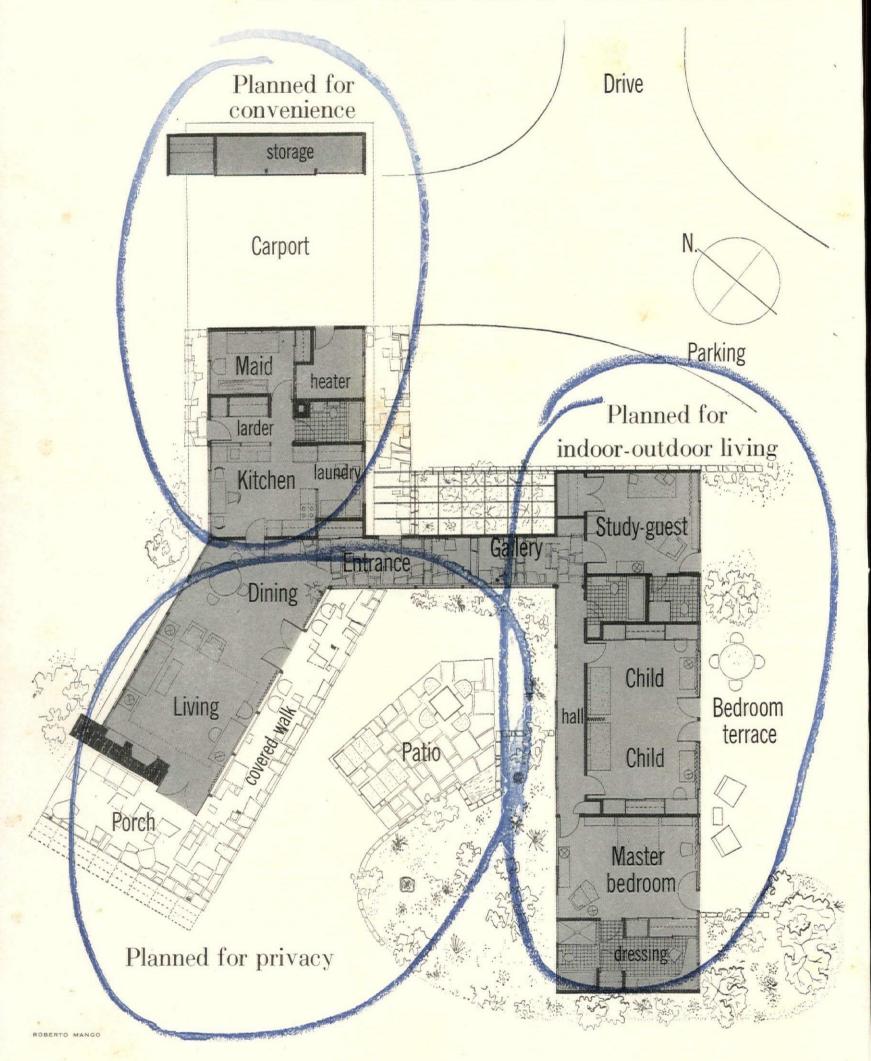
Set in a natural grove of pine trees, our House of Ideas combines space with grace

Introducing our

House of Ideas

For the first time in 14 years, House & Garden is devoting the greater part of an issue to a single house. Planned for a typical H & G family of four (a couple with two children), we have incorporated in it 50 years' experience in sifting, weighing and judging practical plans and sound values. If you are planning to build a new house or remodel an old one, you can adapt these ideas right now to your own needs. None of them is abstract. None has to do with tomorrow's dream house. All are realistic, down-to-earth, designed to make this the kind of house you tell us that you want. Our House of Ideas stands on a two-acre lot in a pleasant. semi-country community at Upper Brookville, Long Island. The plan includes seven rooms on one floor, has about 2,600 square feet. The net construction cost was \$45,836.13 (not including fees, insurance, kitchen equipment, land and landscaping). John Callender, architect, with Allen and Edwin Kramer, associated architects, designed the house; Cy Williams was the builder; Umberto Innocenti and Richard K. Webel were our landscape architects. Macy's New York, furnished the house under our supervision. We worked closely with all of them to develop the many ideas which we believe make this house really livable. You will find them highlighted on the next 32 pages. Because surveys show that most Americans today prefer ranch houses, our house is built on one floor. Because, as a nation, we enjoy indoor-outdoor living, the House of Ideas centers around a patio. But at the same time we have jealously guarded its privacy. Like most people who set out to build, we have admittedly had our headaches and battles with the budget. Mounting costs of construction have made it impossible for us to include some of the "extras" which we had originally planned. There have been minor casualties (see page 59) but no compromise with quality. We believe that you will find this house a yardstick for your own building plans, whether you use its ideas in part or as a whole. House & Garden invites you to come and visit the House of Ideas from June 15 to Labor Day. (A map of how to reach it is on page 98.)

Our House of Ideas



shows you how to...

Use the outdoors as part of your house

If your rooms are (of necessity) small, don't despair;
you can double their size by adding the outdoors through window walls.
But to do this successfully, you need to know:
Where to place window walls
How to keep winter heat from escaping through them
How to admit sun in winter but bar it in summer
How to hang curtains for privacy and insulation
How good lighting can prevent nighttime blackout
How to have an attractive view all year long.

SEE HOW THESE PROBLEMS ARE SOLVED, PAGES 36-43

Create privacy through good planning

If you don't relish the idea of living in a goldfish bowl:

Plan your house to be a retreat, indoors and out

Separate sleeping wing from the comings-and-goings of the living wing

Give your children a terrace and playground outside their bedrooms.

SEE THESE IDEAS AT WORK, PAGES 44-49

Attain a new standard of comfort through convenience

If you want comfort and a work-saving way of life:

Plan a self-contained service wing

Choose easy-to-maintain materials to cut down your housework

Install automatic heating and mechanical equipment.

SEE HOW THIS SERVICE WING WORKS, PAGES 50-63



36 ideas show you how to:

Use the outdoors as part of your house

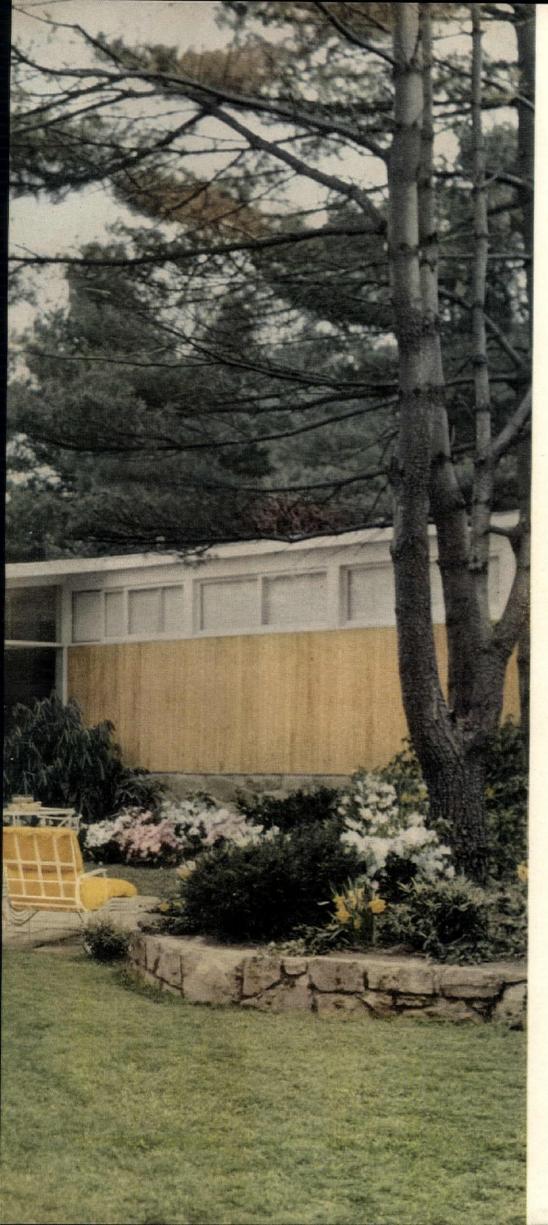
The House of Ideas is not a large house by actual measurement (2,600 square feet) but it is a very large house in the amount of living it encompasses. When you open the front door, opposite, you look across the narrow gallery which connects the living and bedroom wings to a wideangled patio that is the center of the house and of its waking hours. Living-dining room and gallery turn glass walls and open doors on this secluded garden. Sound site planning and knowledge of prevailing breezes make it possible to enjoy the patio for many months of the year. Because it faces southeast, it is sheltered and sun-filled in early spring and late autumn. In summer, it catches the cooling breeze, while porches offer protection from the hot sun. In addition to this outdoor room, there is a terrace on the far side of the bedroom wing (at the right in the drawing above) and a small terrace under wide eaves off the service wing (at the left). Gardening, as you can see opposite, is planned to be effective but not burdensome. Raised beds in the entrance courtyard, filled with azaleas, take the bending-and-stooping out of plant care. A profusion of potted plants can be changed easily with the seasons. Indoors, too, careful planning has been devoted to easy, efficient maintenance. The stone floor of the gallery and the cork living-dining room floor, warmed by embedded radiant-heating pipes, need only occasional sweeping or, at most, light mopping and waxing. Architectural moldings and decorative details are cut to a minimum. For charm and livability, the house depends, indoors and out, on a forthright, simple color and design scheme, against a backdrop of trees, flowers and sky.

Furnishings in the House of Ideas by Macy's New York. For details see page 101

Come into our house







NDOOR-OUTDOOR LIVING

13 ideas to make the most of a patio

- Plan your house so that your patio faces south or southeast to snare the most breeze in summer, catch the most sun in winter.
- You can use your patio most of the year if you shield it from north exposure and summer sun.
- Use the wings of the house to screen the patio from street and neighbors.
- Use window walls facing the patio so that planting can be enjoyed both inside and out.
- You can use double glazing or insulating glass for windows to stop winter heat loss from house.
- When a patio is secluded, you can open your living-dining room to outdoors through floor-toceiling windows, as shown here.
- You can keep patio maintenance at a minimum if you use flagstone paving which reduces grass cutting; raised plant beds for easy-to-reach gardening; evergreens and broad-leaved shrubbery which look well all year and aren't fussy about soil; potted plants which can be changed at will.
- Furnish it with easy chairs, convenient tables which can stay out in all weather and which you can take apart for compact storage.
- Your living-dining room will look larger than it is because the patio seems to expand it.
- Make sure kitchen is handy to patio so that outdoor meals take the least footwork.
- Use a portable barbecue and a serving cart to simplify the preparing and serving of outdoor meals.
- Your patio costs little and adds an extra living room to your house.
- In addition to your patio, you need a porch for shade and shelter to match the season of the year and the weather.

TOM LEONARD



NDOOR-OUTDOOR LIVING continued

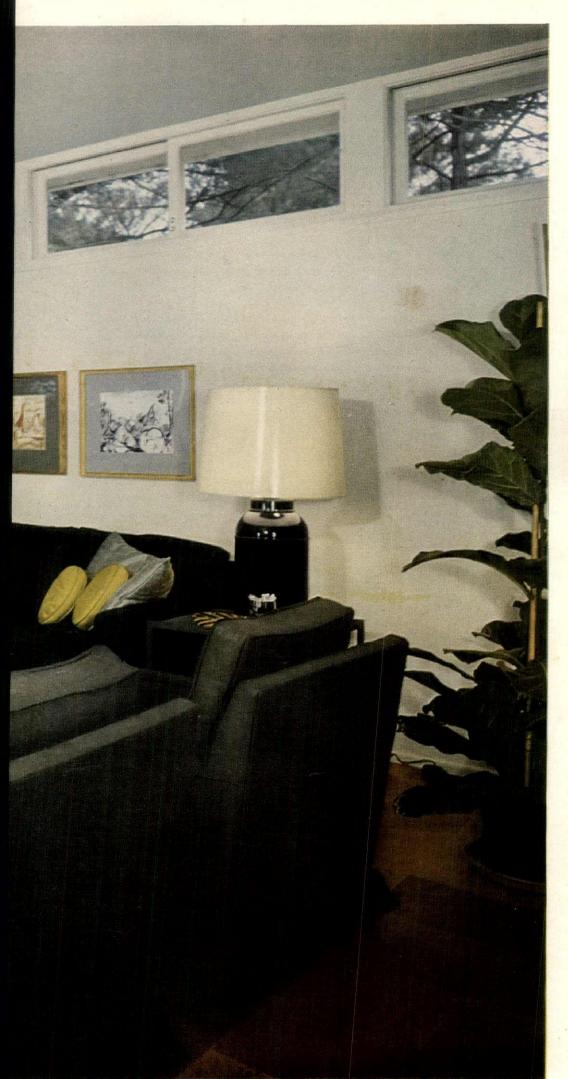
9 ideas to make your window walls work successfully

- Window walls, the hallmark of a modern house necessarily look two ways. Since you don't want your neighbors (or delivery boys) sharing your family life, close off the outside of your house (the part that faces the street or road) by using solid walls. Open up the back of the house by using glass walls and glass doors.
- You can have window walls and still retain a sense of intimacy indoors by using floor-to-ceiling, wall-to-wall curtains hung on ceiling tracks.
- You can cut glare but let in daylight by using unlined casement-type curtains.
- Don't pay money for space-robbing partitions. Join living, dining and patio areas in one large indoor-outdoor room for family life and parties.
- Supplement your lamps with socket ceiling lights and lights under eaves to prevent night blackout beyond windows.
- Make the view through your windows inviting by planning it as carefully as you plan your rooms. If you use evergreens your view will be attractive both in summer and winter.



Living

Dining



TOM LEONARD

NDOOR-OUTDOOR

LIVING continued



Gallery separates living room and bedrooms

8 ideas to make a living room livable

- Plan your living room as a pleasant center for all family activities where guests, your children and their pets are always welcome.
- You can make your decoration comfortable and pleasing if you mix old with new (here we combine French Provincial with modern in a personal way).
- Invest in practicalities: Peruvian linen on couch is fingerprint-proof; stainless-steel top for coffee table and glass table tops wipe clean.
- Group your furniture so you can enjoy both the cheer of your fireplace and garden view.
- Choose building materials that are handsome and hard-wearing: cork floor is resilient, warm, sound-absorbent, easy to maintain; walls and ceiling paneled in wallboard are crackproof, chipproof and fireproof.
- A band of ceiling-high ribbon windows will give you more wall space for your furniture.
- Use your rug as the basis of a conversation group, setting it off from uncarpeted dining end.
- Plan a raised fireplace and woodbin to make building the fire and loading woodbin easier.

- To make housekeeping easier and construction simpler and less costly, omit dust-catching trim and moldings.
- Furnish your rooms in a contemporary but not a clinical way by combining modern furniture with warm French Provincial fruitwood and choosing good paintings (or reproductions) as is done here.
- Secure good cross ventilation of your room by using floorlevel sliding panels on the breeze side opposite a band of ceiling-height windows. Air will rise as it passes across the room.

Plan of main wing, right, shows the generous space it includes for both indoor and outdoor living. The 16' 2" x 31' living-dining room and the glass-walled entrance gallery are combined to create the spaciousness you see in the night view below. The flexible plan also allows intimate corners for conversation, reading and dining. The center patio doubles the interior living space, adds a porch for shelter.







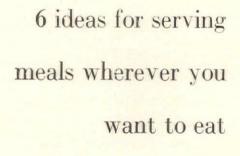
The indoor dining area is a continuation of the living room

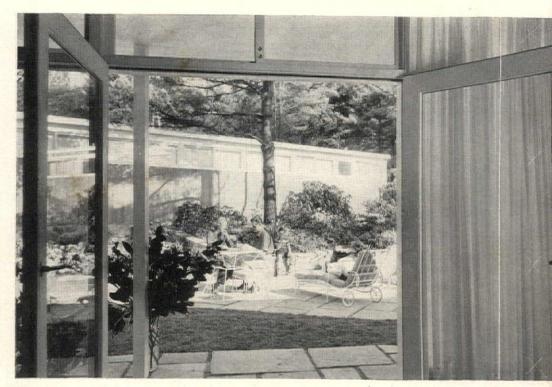
NDOOR-OUTDOOR LIVING continued

You can eat wherever you like at our House of Ideas. The dining end of the living room and the patio are both close to the kitchen, to save steps. The third setting for meals (the shady porch at the end of the living room) is equipped with a barbecue on wheels to make still another variation in the pattern of your meals. When you give a large cocktail party, the indoor dining area can be included in your living room to give you as much space as you need; the table can be used for serving.



TOM LEONARD



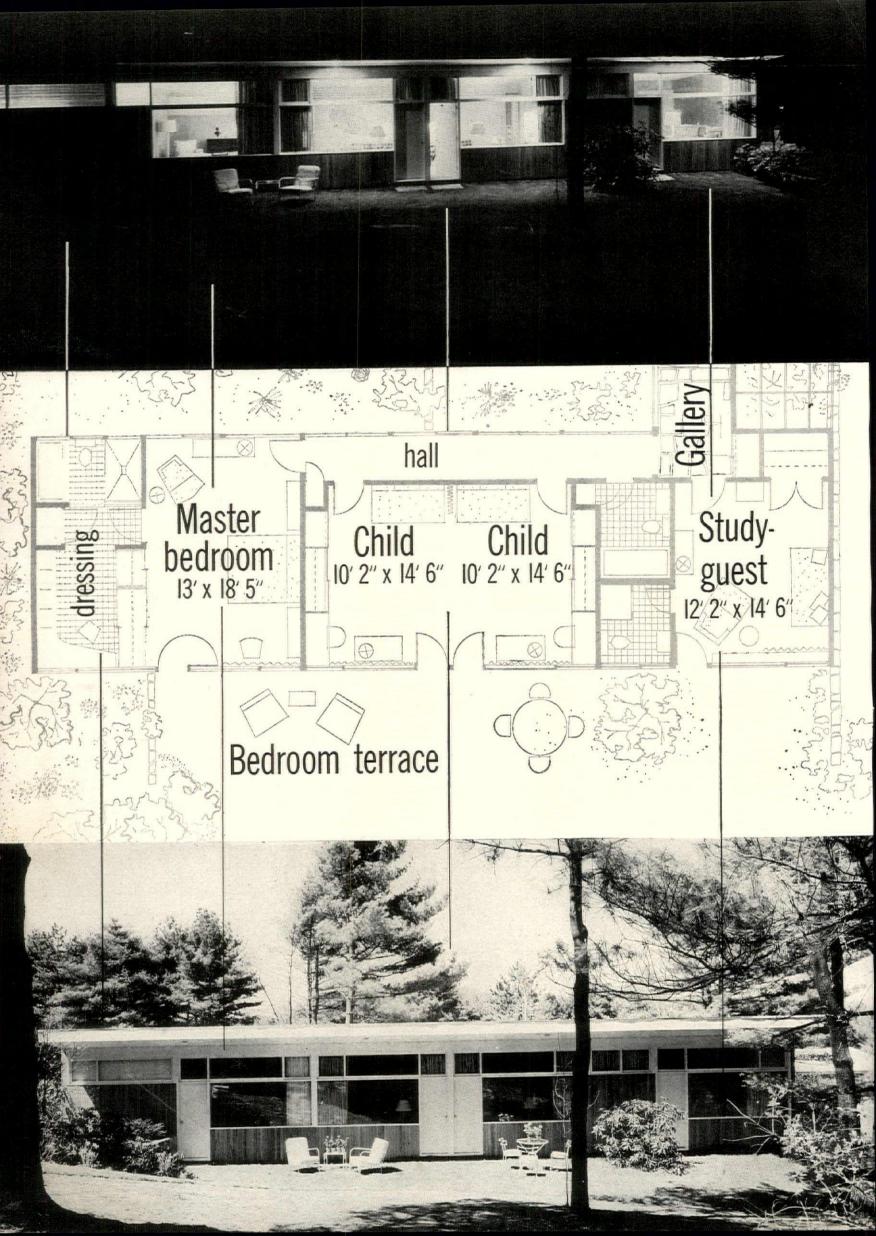


The terrace is ideal for meals on spring and fall days



When the sun is hot, the porch is a good place for a barbecue

- Have practical, sweepable floors in your dining areas; we used cork indoors and flagstones in the patio and on the porch of the House of Ideas.
- Choose a slate (or marble) topped table and leather-upholstered chairs that can be wiped clean for your dining areas.
- Plan all your dining areas to be close to the kitchen.
- Use small, pull-up chairs for dining; they can be used in other parts of the house or terrace when, as and if needed.
- Furnish your outdoor eating spots as comfortably as your dining room with chairs, table and a serving cart.
- Make your indoor dining room harmonize with your living room (of which it is a part) blending modern furniture with French Provincial pieces.



19 ideas show you how to:

Create privacy through good planning

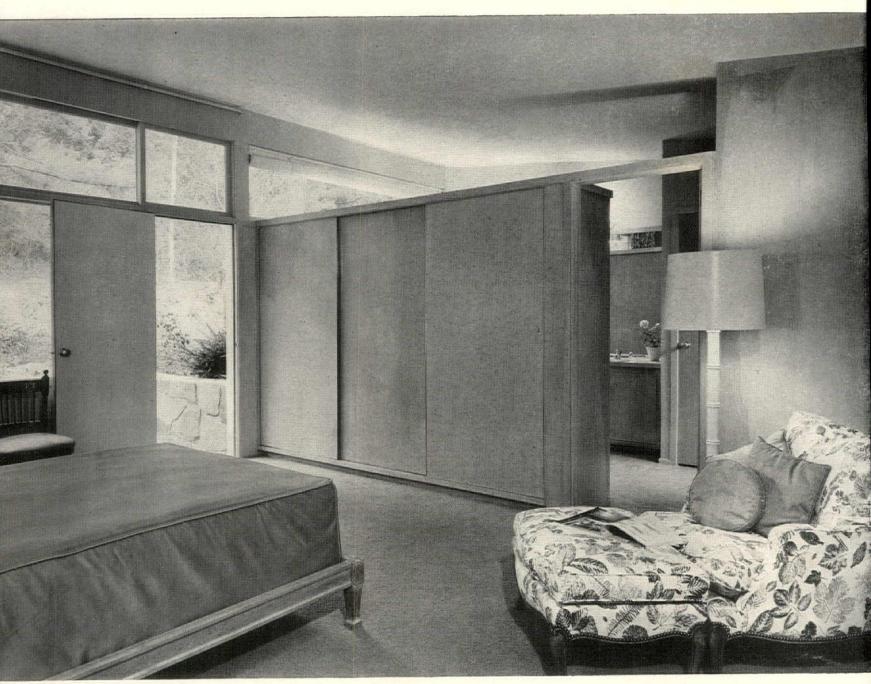
Much as you may enjoy the friendliness of a house with a minimum of walls and a maximum of glass, there come times when everyone longs for privacy. Our House of Ideas, which gives you a thoroughly extrovert living-dining room and patio, provides a private bedroom wing, far enough away so that the two can't conflict. The bedroom wing turns its back on the main wing, opens windows and doors on a peaceful terrace secluded from the rest of the house. So that each of these rooms can have its share of morning sunlight and grassy terrace, they are strung out like beads: first comes the study-guest room (which is also a family sitting room), next come the children's rooms, finally the master bedroom and bath-dressing room (forming a separate unit of its own). As the children grow older, you might want to divide the terrace to give each member of the family his own outdoor room. We have left it open so that the children can have a spacious outdoor playroom where they may romp freely. The terrace can be used for breakfast, reading or sunbathing. Like the patio, it is away from the road and it forms a natural sun pocket. Pines and evergreen shrubs keep it personable all year round.

7 ideas to make a bedroom comfortable

- Give your bedroom a door which opens directly onto a terrace, as well as window walls to enlarge its outlook.
- Make this terrace the children's playground, so they won't always have to be on good behavior.
- Carry windows right to the ceiling so rooms get maximum light. Plan gives cross circulation too.
- Have durable floors that will stand tracking over from the outdoors.
- Plan the structure of the wing so as to permit enlarging or reducing the size of the rooms in the future.
- Zone the wing for quiet. Here the hall is a baffle against noise from the terrace. Storage walls and bathrooms separate bedrooms from each other.
- Set bathroom windows high in the outside walls to assure privacy.



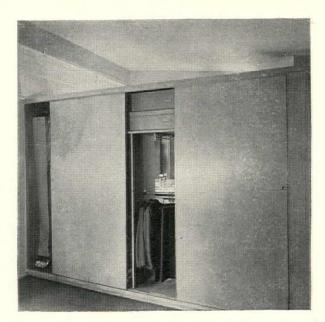
The master bedroom is arranged so it can be used as a sitting room



Divided only by a door-height storage partition, this bedroom and dressing room take on the aspect of one large open room

PRIVACY THROUGH GOOD PLANNING continued

There is nothing like well-ordered dressing space to start you off right on a busy day. That is why we have divided the master bedroom in two, creating separate but companionate dressing areas on either side of a storage partition. Since all parts of this partition—shelves, drawers, hanging space—open on both sides, one person can dress in the bedroom, another in the dressing room with no elbow bumping. In this dressing room, a continuous counter, built out from two walls, forms a dressing table and double washstand. Wall-wide mirrors for shaving and make-up are well-lighted day and night. The bath is separate.



Two people can dress easily from this dual storage wall



6 ideas for combining

bed-bath-dressing room

- Design your bedroom with an adjoining dressing room and bath, so that two people can dress without confusion.
- Create a storage partition between bedroom and dressing room with sliding doors and drawers that bring clothing within easy reach from either side.
- Double the usefulness of your dressing room: have two lavatories and a dressing counter that runs the length and width of the room; build your bath with separate tub and shower.
- Direct your lighting where it counts. Enclose fluorescent tubes in a light cove above the dressing table for general illumination. Two fixtures above the lavatories train light on the ceiling and on the counters for make-up and shaving. Light from the windows is filtered through woven wood slat blinds.
- Use the space beneath dressing-room lavatories for linen storage and medical supplies. Have towels where you need them, in built-in cabinets.
- For floors and countertops, choose hard-wearing materials that can take spilled perfume or medicine and are easy to clean.



Well-lighted dressing counter runs the length and width of the dressing room



Behind a wall of sliding doors, a private dressing corner

These drawers pull out on each side, in both rooms





Shower behind glass in tiled bathroom

Guest room on page 101

PRIVACY THROUGH GOOD PLANNING continued

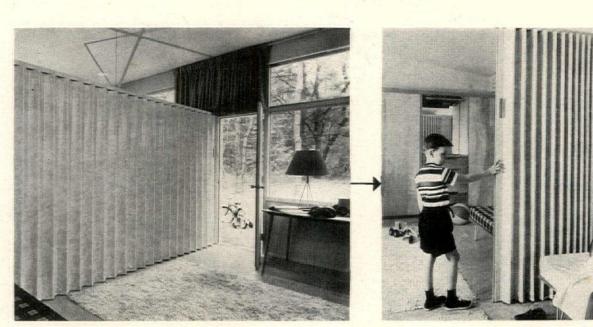


The two bedrooms turn into one large playroom

6 ideas to create a worldwithin-a-room for children

- Use two sets of draw curtains to control light, reduce glare.
- Have glass panel installed over the folding accordion wall to complete the wall and let light through.
- Build in storage units at the ends of the room to act as sound insulators, protect the adjoining rooms from noise.
- Turn beds into couches by day with slip-coverlets.
- Choose colors that are gay but not disturbing.
- Plan to have clothes closets, desks and dressers built in. Each boy has his own bulletin board, table and captain's chair.

Children need plenty of room for their projects; electric trains, Hopalong Cassidy forays, bicycling and building. But not all the time. At nap-time and at bedtime (or when mumps or measles lay them low) they need to be strictly alone. To stretch a single room to cover all this is only possible if you can sub-divide it at will. The accordion wall in our House of Ideas pulls effortlessly across the room and makes a partition so sound that one child can play while the other sleeps. In addition, the built-in storage units act as sound traps which stop noise from traveling into adjoining rooms. Note that: the parents' bedroom is next door so that the children can be supervised easily; intercommunicating system links their room with the kitchen so the maid can hear them.



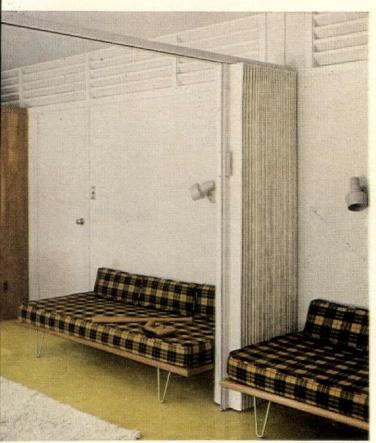
The accordion wall makes a complete barrier when one child is sick or simply wants peace and quiet to study.

Johnnie takes to bed and book; Stevie pulls wall over so he can play without disturbing his brother.

TOM LEONARD



Playroom has identical desk, bulletin board, built-in closet, for each child



Children breakfast in kitchen on family-size table facing picture window

Pull-out accordion wall turns playroom into two bedrooms at night



52 ideas show you how to:

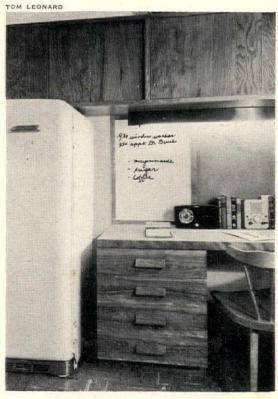
Attain a new standard of comfort through convenience

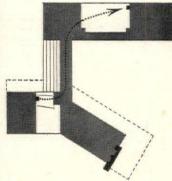


14 ideas make a kitchen work well

- Set table for informal meals to enjoy the view through the window wall.
- You can hand the supplies from the freezer and larder through a pass-through in the wall, for preparation at the sink.
- Have baking center next to sink with its own supplies stored in cabinets above and below.
- You can vacuum-clean bamboo blinds.
- In a compact kitchen such as this one, it's a good plan to have cabinets with sliding doors, instead of swinging doors.
- Hooded lights attached beneath wall cabinets give you direct light on the job at hand.
- Store packaged foods where needed.
- Front-opening dishwasher (above) leaves countertop clear for sorting, stacking, etc.
- Electric disposal sink takes care of the refuse.
- After meals, load dishes directly into your dishwasher.
- Store dishes and glasses in cabinets installed directly over your dishwasher.

In five years, the U.S. kitchen has changed its way-of-work and its face. Decentralized units now permit several people to do various jobs at one time. Instead of looking like a clinic, the kitchen is now a friendly, congenial common room. To make this a kitchen for living, the sink has been moved from its usual place under the window and a table and chairs have been put there to enjoy the view. Bamboo blinds frame the window, filter the glare and frame the refreshing vista of pine woods. Strategically placed lights over the work centers make the kitchen a room which works equally well, day and night. All of the materials are durable and easy to keep up. The equipment is arranged to make cooking an orderly, untiring job. The colors of the kitchen in our House of Ideas are keyed to a scheme which dominates the entire house. They are muted (gray floor, blue countertops, natural birch cabinets) with bright accents (citron yellow ceiling and sparkling white equipment). For additional details, please turn to page 101.





- Intercommunicating system links housekeeping desk with boys' room, serves as baby-sitter.
- Concentrate all "paperwork" at planning desk; your maid can use it for letter writing.
- Have a white bulletin board for menus, shopping lists.

HAANEL CASSIDY



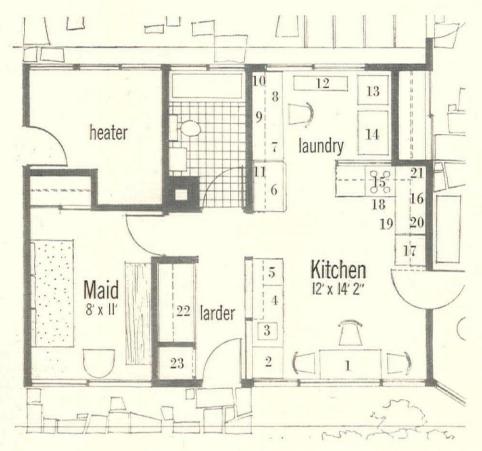
- Table alongside of door to living-dining room acts "staging area" for meals.
- Electric clock over door can be seen from all parts of the kitchen.
- · Cupboards at left are for everyday china.



• You can do your sewing on this large table which doubles as dining table for children and serving table for meals in the dining area.

OMFORT THROUGH CONVENIENCE continued

12 ideas on these two pages make sound use of a good working plan



The plan. 1-Table. 2- 5- 16-Storage, preparation centers. 3-Sink. 4-Dishwasher. 6-Refrigerator. 7-Linen, silver. 8-Desk. 9-Intercom box. 10-China, linen, silver. 11-20-Packaged foods. 12-Ironer, chair. 13-Dryer, 14-Washer, 15-Cooking top, 17-Ovens, 18-Utensils, 19-Electrical appliances. 21-Blower, 22-Freezer. 23-Cleaning closet.

As you come through the back door into the larder, the cleaning closet and freezer are at the left, the kitchen itself on the right. Here, in the cooking corner, are a four-burner top cooking unit and two ovens-all separately controlled-so you can set each to do a specific job at the same time. You can bake, broil, fry at different temperatures simultaneously. (Any fumes are carried off by a blower.) Or if this seems too much of a juggling act for your peace of mind, enlist the aid of other willing hands to take on some of the jobs. Out of the main stream of traffic, in its own space, is a laundry with washer, ironer, dryer, so you can dispel accumulations of linen and children's clothes by doing them in small batches daily. Here also is the work desk with intercom box, the nerve center of your housekeeping and planning.





- All laundry supplies, including a steam iron, are stored in the cabinet over the washer and dryer.
- The band of ceiling high windows in the laundry-center lights both rooms.
- Ironing is taken over by a machine which you operate sitting comfortably in a posture chair which is the right height.
- Because it's only a step to the large table where you sew, it's easy to do mending as soon as you discover tears.





• Stove top, storage cabinets and work counter jut into room to form a half-wall between cooking and laundry centers; plate glass lets light through, adds to the spacious effect of the room.

 A ceiling fan carries off pungent odors; the rest of

the house needn't know that you're cooking cabbage.

- Since top units and ovens are separated, one person can cook vegetables; another roast meat or bake at same time.
- Appliances are stored, classified for use: pots, pans and electrical appliances such as mixer, waffle iron, deep fryer, coffee pot. Knife ensemble and utensils hang handily on the wall between the two parts of the cooking center.



COMFORT THROUGH CONVENIENCE continued

7 ideas to shortcut kitchen work

- Plan meals by the week. Shop only twice a month.
 With modern refrigeration you can do it.
- Leave standing order for perishables, milk, eggs, salad greens, to be delivered regularly.
- Free yourself from an ironbound schedule by keeping a variety of staples in your larder: canned, bottled, dry and frozen foods; herbs, spices.
- Make your freezer and refrigerator pay for themselves by buying in bulk when foods are plentiful; meats, late spring and early fall; broilers, May— July; fryers, June—August; roasters and turkeys, during fall. Load efficiently, rotate your supplies.
- Freeze food in bulk. Cook and bake in quantity: rolls, pies, pastry, bread. Freeze extras for future meals to save preparation and clean-up time.
- Keep accurate inventories: check your list whenever entries or withdrawals are made.
- Get a refrigerator that uses every inch of storage space to advantage, has freezer chest, crisper boxes, door racks, butter conditioner.



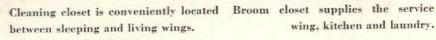
TOM LEONARD

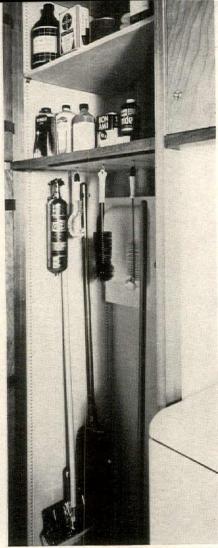
Refrigeration in our House of Ideas makes it possible

to market only twice a month

The refrigerator and freezer on these pages are symbols of a revolution against the old-fashioned way of keeping house. They make it possible for you to bank your food supply on a long-term plan, using your freezer like a savings account, your refrigerator as a daily checking account. If your milk and eggs are delivered at regular intervals, you can shop twice a month (or less) with the equipment shown here. Such equipment has turned the planning and cooking of meals from a full-time drudgery into a part-time occupation—pleasant. satisfying, and devoid of that endless monotony that was the bane of your grandmother's life. As a storage supplement. our kitchen is equipped with shelves built in over the freezer; they will hold 500 pounds of canned goods, including family favorites bought by the case, packaged mixes, party specialities, etc. With such a kitchen, daily trips to the grocery are as obsolete as the dinosaur. Planning meals one at a time is a thing of the past. The list of foods that can be kept on hand, ready for instant use, can include over 200 staples. (Many meals take no more than half an hour to prepare.) The freezer, with its 11 cubic feet capacity, will hold 389 pounds. With its controlled degrees of cold, the refrigerator stores the balance of the two weeks' food supply, each food at proper temperature; butter stays spreadable, greens remain crisp, other foods ready to eat. If you stock your freezer shrewdly and buy in quantity when things are in season, you will find that it will pay for itself before long.







wing, kitchen and laundry.

OMFORT THROUGH CONVENIENCE continued

13 ideas for storage: 8.2% of the floor area is closets

- Cleaning closet is departmentalized with center section for hanging long-handled, no-bend tools, a selfwringing wet mop, a dry mop, floor brush (for cleaning and polishing cork, stone, tile floors), electric polishers, vacuums. Small vacuum is for children to use in tidying up their rooms.
- Vacuum hose hangs to prevent knotting, curling.
- Electric floor waxer and furniture polishers do heavy-duty, upkeep jobs of dry-cleaning, waxing,
- For window washing, long-handled brush connects with outdoor hose; squeegee wipes glass dry.
- Shelves store liquid and paste cleaners; heavy wax cans are on floor; light bulbs, tools on top shelves.
- Have a basket for carrying gear to various rooms.
- Broom closet holds cleaning essentials for service wing; bottled cleaning aids are on shelves, include silver polish, detergents, etc., as well as brushes.
- Combination storage closet, opposite, in study-guest room, has small refrigerator, bar, game and sports equipment, records, bridge table, four folding chairs and out-of-season blankets.
- Shelves on left-hand door hold guest's shoes, handbag and cosmetics; rack lets down from right-hand door to give hanging space for clothes.

Opposite: Combination closet in study



Garden tools in carport storage wall

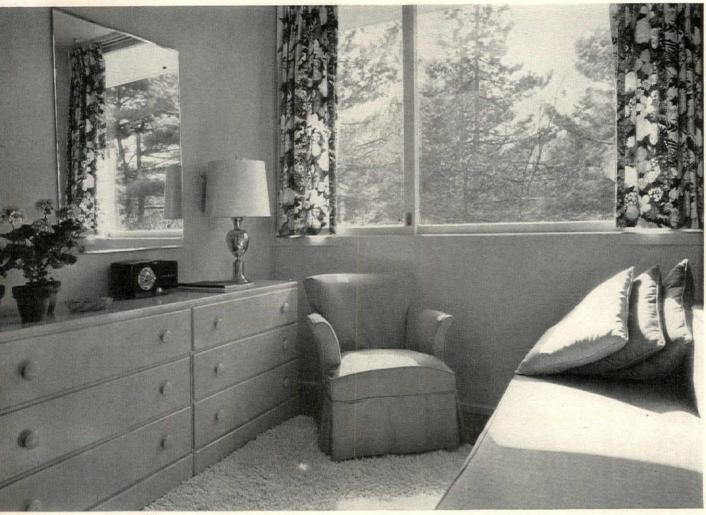


Outdoor furniture shares carport storage wall

Special storage for outdoors

- In space under shelves, left, stands electric edge trimmer; mower, pickup cart roll in on concrete floor.
- Long- and short-handled tools hang on side walls.
- Shelves are for sprinklers, hose, plant foods, insecticides, fungicides and tool box.
- Outdoor furniture, above (much of it knock-down construction which packs in shipping cartons), has carport storage room handy to various outdoor areas.



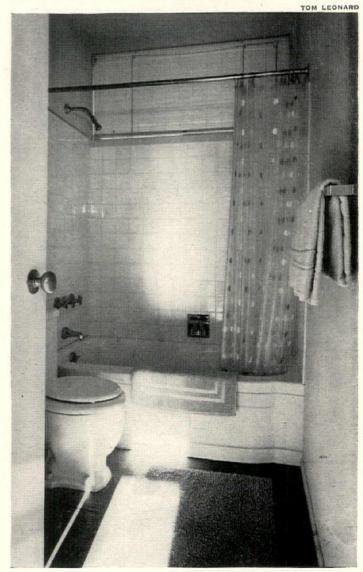


A pleasant bed-sitting room with a bath will keep your maid happy

6 ideas to make your maid's room cheerful and comfortable

- Give your maid a bed-sitting room. Choose an engaging color for her walls, such as carnation pink.
- Give her a window wall with draw curtains (for privacy) of a pretty printed chintz.
- Plan generous storage space by installing a wall-long, double chest and giving her a good-sized closet.
- Look out for her comfort by buying her an easy chair, a good reading lamp, a large mirror and a radio.
- Be sure she has an adjoining bath with full-sized tub.
- Build a small terrace under wide eaves outside her room so she has her own place for "sitting out" with friends.

You'll be more likely to have service-with-a-smile if you give your maid a well decorated, comfortable, bedsitting room. In view of the difficulty of getting and keeping maids, our House of Ideas combines feminine colors with all of the comforts of home: storage, bath, a terrace.



The summing up

Building a house is never without headaches

uburban small talk has long included the old adage that "you always build one unsatisfactory house before you learn to build a good one." Because most home owners, building for the first time, aren't familiar with the manifold problems of picking a lot, placing the house on it advantageously, solving the problems of a floor plan (they can be as complex as a cross-word puzzle), choosing materials and equipment wisely, this is often all too true. Many only learn the hard and costly way because they fail to use the professional knowledge and experience an architect can give them. To appreciate the problems of the tyro home builder realistically, House & Garden undertook the sponsorship of this House of Ideas. Placing ourselves squarely in the role of prospective home builders we became to all intents and purposes a married couple in their early thirties (with two sons aged eight and four) in search of a new house. We wanted it to be custom designed by an architect and custom built to our needs. We chose architects John Callender and Allen and Edwin Kramer, Cy Williams as builder. As clients we set ourselves a budget of \$45,000 for both house and land—we arrived at this sum because it was 21/6 times an annual income of \$18,000, an average for many H & G readers.

After choosing the architects and builder, our next important decision was our choice of a site. We were lucky because the builder had a large, handsomely wooded tract of land in a secluded section of Long Island within a twenty-minute drive of the railroad station or an hour and a half by car from the city. Two lot choices were offered us—a two-acre hilltop lot or a two-acre plot nearer the main road. We chose the lower site to reduce driveway con-

struction and cost. For this site our architects prepared a scheme which would spread the house on three sides of a handsome grove of pine trees and create a natural terrace or patio in the center. This site plan was so appropriate we never deviated from it from the beginning. It made the best possible use of the lot (which slopes toward the north and has a frontage facing northeast) because it allowed us to turn the living room wing away from the street to face both the south and a center terrace. It also permitted placing the bedroom wing so it would be protected from north and west but catch the sun and breeze on the southeast. With the basic site problems of good orientation for the house and easy accessibility and privacy from the road settled, we turned to the floor plan of the house itself. (The size of our lot and its protective pine trees give us privacy from any future neighbors.)

A one-story plan was inevitable with such attractive land to spread out on and enjoy. So the floor plan became almost three houses in one—a bedroom wing, a living-dining wing and a service wing. By spreading the living and sleeping wings toward the rear of the lot and linking them together with an entrance gallery the house could practically enclose the center patio space. This would give us privacy outdoors as well as indoors. Little excavation or grading would be necessary to fit this plan to the site and the patio was already rather well landscaped by nature. The service wing had to be at the front of the house for easy access to the road and carport. The kitchen, laundry, heater room, maid's room are grouped compactly under one roof.

With the main units of the house mapped out, our architects turned (Continued on page 102)

OMFORT THROUGH CONVENIENCE continued

The inside story of our house

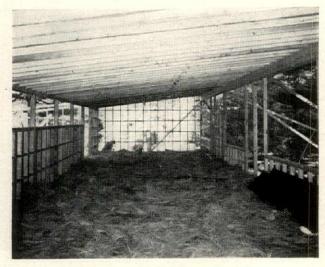
It cools itself, has separate heat control for each wing,

includes new construction ideas which can be applied to your house

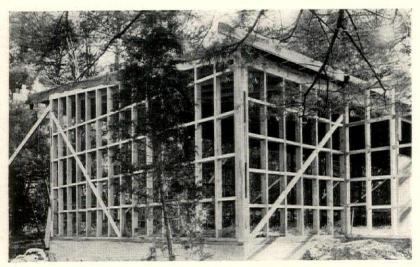
In the House of Ideas, comfort is an inside story, built into the walls. floors and ceilings of the rooms. Walls rest firmly on a concrete platform above the range of ground dampness. Because the laundry, heater room and storage are a handy part of the kitchen wing, the house has no need of a basement (a costly excavation job for such a rambling plan). Instead, the concrete floor slab is laid on a deep bed of gravel, protected throughout with a waterproof underlining. The slab also contains the pipes of the radiant-heating system, assuring a warm dry floor. To obviate the need for future repairs to walls or ceilings, architects John Callender, Allen and Edwin Kramer paneled them with gypsum board which forms a dry wall. This material can neither chip nor crack, its application is smooth and free of visible joints. Roofs are built for any weather; the marble-chip finish reflects the sun's heat; the rubber-like mastic cannot melt or crack; the aluminum foil underlay is leakproof. Comfort is also a matter of flexibility, the option to rearrange your floor plan as the family's requirements change. On this score the house is prodigal: there isn't a roof-supporting obstruction in the place. For construction data see page 96. Lighting equipment on page 100.

3 ideas for sturdier walls

- Support roof's weight at the eaves. You gain open space, flexibility in room plan.
- Use fireproof gypsum board for interior finish; it speeds construction because it doesn't need to dry.
- Choose outdoor siding that ages well.



Partitions went in after roof was up



Diagonals brace corners of grid frame

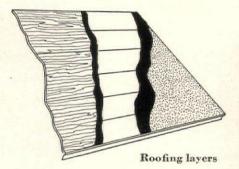
The walls are built up like a sandwich, each material adding its share of strength, warmth or weather protection. The core is a grid-like frame, its openings filled with insulating wool and a vapor-seal paper. Inside, the frame is covered with 4' wide gypsum panels; outside, with sheathing board. Waterproof paper plus cypress siding finishes the exterior.

HOUSE & GARDEN, JULY, 1951

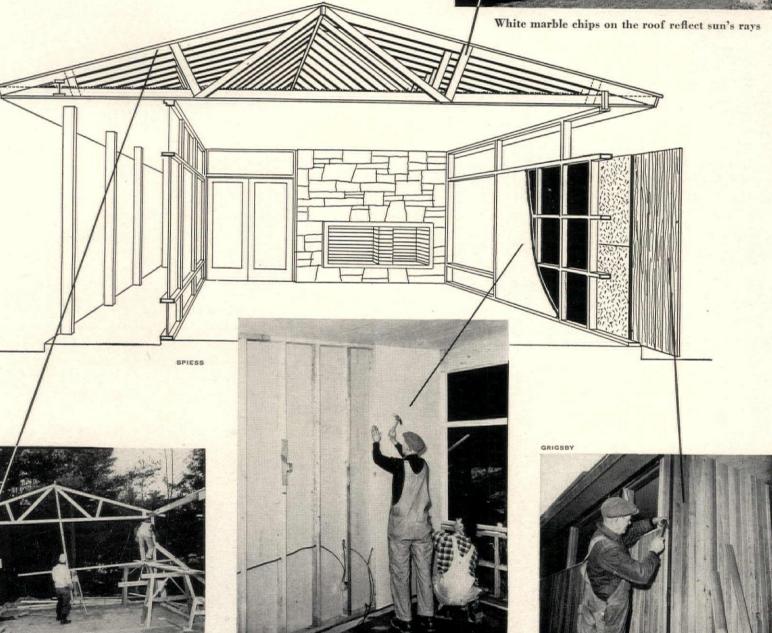
3 ideas for a safe, heat-resistant roof

- Consider new, aluminum roofing for fireresistance; marble-chip finish to reflect heat.
- Sheathe eaves and rafters with large sheets of plywood to roof your house more quickly.
- Use truss-type frame to span wide rooms.

Drawing, right, shows how aluminum-foil roof was built up. First, roofing felt over plywood sheathing. Next, a rubber-like substance composed of cotton-seed oil and asbestos mastic to hold foil. Last, heat-reflecting white marble chips in mastic.







Roof trusses lift up easily

Gypsum board walls go in fast

Exterior finish is durable cypress

To gain maximum clear floor area, the gable roof of the main wing has a system of diagonal braces which function like the supports of a bridge. On the patio side, steel beams over the porch permit the use of a glass wall more than 40 feet long. Above, center, you can see a workman applying gypsum board, chip- and crack-proof material forming walls, ceiling.

HE INSIDE STORY continued

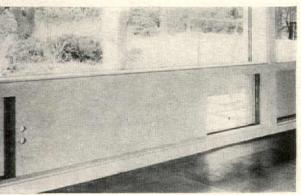
4 ideas to make your house more comfortable the year round

- Build ventilation into your house: orient plan to breeze, create a wash of air through roof and rooms.
- Conceal radiant-heating pipes in your floor and walls; gain space for furniture.
- · Give yourself warmth, where and as you want it, by dividing your house into heating zones.
- Insulate to reduce the load on your heating plant.

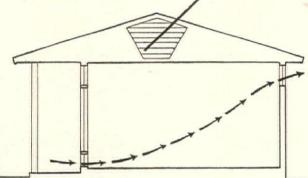


Louvered gables ventilate pitched roof

Air exits on opposite side

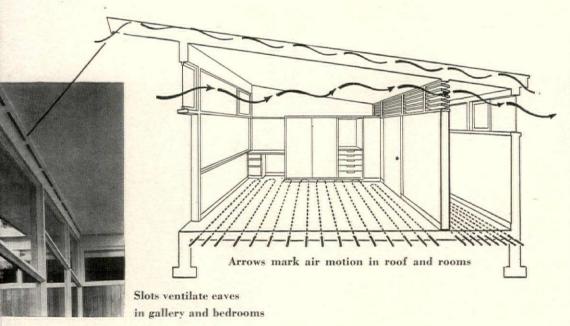


Sliding panels below window-wall admit air



Arrows show air crossing living room

Our House of Ideas uses natural ventilation. Both its wings are turned broadside to the breeze. Each room has openings near the ceiling to drain off hot air as it rises. In the living room, air enters low from the shady porch, exits through a band of windows set high in the opposite wall. These windows slide open or shut in their tracks (since in-swinging transoms interfere with curtains and out-swinging ones are hard to open through screens). Louvers in gable ends ventilate the roof.

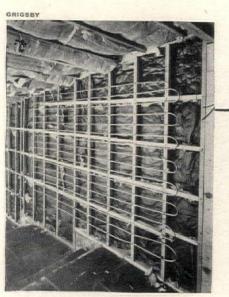




Louvers in boys' rooms permit cross circulation through bedroom wing

High windows in the hall of the bedroom wing help to ventilate boys' rooms. Louvered panels in opposite wall (right) permit circulation. Air moves continuously across the room. Note that the air enters high to avoid pulling a draft across the beds.

Ventilation is especially important in any roof because the sun heats it up rapidly. Here, a continuous screened slot under the eaves allows fresh air to course between the beams and carry off heat that would otherwise radiate into the house.



Heating pipes in gallery wall

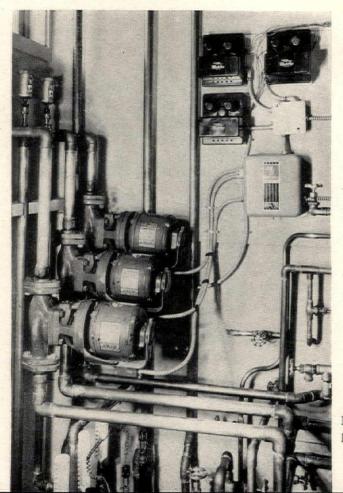


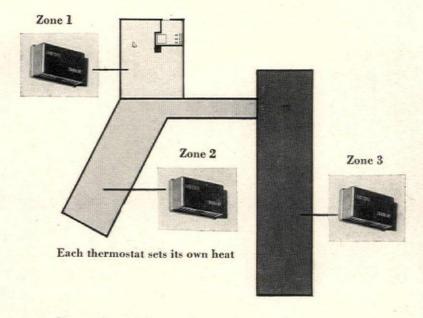
In this house, the heating system is a part of the walls and floors. Hot water, carried through a network of copper pipes, warms the floor of every room and turns it into a radiant panel. Since the rays warm you directly, the air is fresh, the floors are comfortable underfoot. Wall panels augment heating system in gallery (where floor is narrow) and in the living room (where glass is extensive). Hot air (from top and bottom wall openings) starts to warm these areas before panel effect is felt. Insulation keeps heat indoors.

Floor and wall conceal network of heating pipes



Heating pipes in concrete floor slab





You rarely need the same heat at the same time in your kitchen, living room and bedrooms. Here the heating for these areas is controlled separately by individual thermostats. This gives you the warmth you want regardless of the exposure of a room.

Each circulation pump (left, center) sends heat automatically to its zone as needed.

On these two pages: two aspects of popular American culture

Tin pan alley's tuneful history

David Ewen, author of "Men of Popular Music," tells the story of a vanished epoch whose melodies linger on

s a way of life for American popular A music, Tin Pan Alley has passed out of existence. The magazine Downbeat conceded this fact last year when it conducted a national contest for a new name to replace that of "Tin Pan Alley" which has become outdated. The none-too-satisfactory name that emerged was "crew-cut music." The successor to the Alley is the multi-million dollar song combines with slick offices in Radio City, Chicago and Hollywood, and with arteries coursing through the Broadway theater, the Hollywood cinema, radio and television studios. These combines have made the Alley of yesterday as outmoded as the Model-T Ford. But the Model-T that was Tin Pan Alley was a highly functional machine. We see it now: in its own way it served American popular music well. Now that Tin Pan Alley is an anachronism, we have lost something which has not been replaced by its more efficient, better integrated, more powerful and streamlined successor.

It is not known definitely who coined the picturesque name of "Tin Pan Alley." The credit is now generally given to a journalist by the name of Monroe H. Rosenfeld (who, in his spare time, was also something of a song writer). The story goes that in 1903, Rosenfeld was preparing an article on popular music for the New York Herald. In search of fresh material, he wandered among the song publishing houses of New York. At the office of Harry von Tilzer he came upon an upright piano into which von Tilzer had stuffed strips of paper through the strings for the purpose of getting a guitarlike effect he liked. Listening to this piano -with its flat, panny sounds-Rosenfeld thought of "tin pans." He subsequently called his article "Tin Pan Alley," and thereby christened the entire song business. At the time the name was coined by Rosenfeld, the song industry was not an alley but a street: 28th Street between Fifth and Sixth Avenues. To that street, in the 1890's, came two of America's leading song publishers: Remick, from Detroit, and Broder and Schlam, from San Francisco. That marked the beginning of a general migration of song publishers from different parts of New York City to 28th Street: where their formidable competitors were, there the others wished to be.

efore long 28th Street began to B quiver with the strains of raucous music-making. Next door to Broder and Schlam came Charles K. Harris, who had already become nationally famous with the ballad "After the Ball," and was now equally prosperous as publisher. A few doors away from Harris could now be found Witmark & Sons, a house that had been built on the substantial foundation of a phenomenal song hit: "The Picture That Is Turned to the Wall." A few steps away waved the banners of Harry von Tilzer advertising his sensational "My Old New Hampshire Home." In the same street were also found the house of Joseph Stern (publisher of "Sweet Rosie O'Grady") and that of Leo Feist (then a comparative novice), together with numerous smaller publishers, operating on the traditional shoestring, their first successes still to be written. This, then, was a street of song-where all day long the pianos banged, singers warbled, and the feet of tap dancers clicked rhythmically, as new songs were tried out by potential clients. But Tin Pan Alleythough the name referred specifically to 28th Street-boasted an ancestry that

reached further back in time and geography: in time, to the 1880s and early 1890s; in geography, to Union Square.

7 ears before it had come uptown, the I song industry had been concentrated on 14th Street between Union Square and Second Avenue. (Before Union Square there had been no geographical concentration of song publishers. They were scattered throughout the country, found in New York, Chicago, Pittsburgh, Detroit and San Francisco, etc.) There-where flourished burlesque theaters, bawdy houses, cheap dance halls and saloons, side by side with grand opera at the Academy of Music and the best in Variety at Tony Pastor's-popular songwriting first became something of an industry. There arose in Union Square novices like Rossiter, Stern and Marks, the Witmarks, Shapiro and Bernstein, Charles K. Harris, who came to the song business with little more than soaring ambitions and a prayer. They had a desk and they had some songs. They had something else too-initiative. They sensed that the old methods of promoting songs, which left their success very much to chance, were obsolete. They believed that a song could not only be manufactured like any other commercial commodity, but could also be sold to the public like one. Formulas for different songs were set and established in Union Square. There was the sentimental ballad with which the entire decade following 1890 was henceforth to be identified: songs like Paul Dresser's "The Pardon that Came Too Late," and such classics of 1890 sentimentality as "My Mother Was A Lady," "The Lost Child," and "After the Ball." There were outgrowths of the minstrelshow songs such as "My Gal's A Highborn Lady" and "The Bully Song," which were soon to be the stimulant for ragtime and cakewalk music. There were dialect songs like "Are You the O'Reilly" and "Down Went McCloskey," in which the swelling migration of Europeans into this country found echo. There was the humorous ditty, in the manner of "O Fred, Tell Them To Stop," ever a favorite of Variety. So inflexible were the formulas that it was possible for the troubadors of Union Square to write songs without knowing how (Continued on page 87)

Our American folk art

From kissable mermaid to wooden Indian, Louis C. Jones, who directs the New York State Historical Association, introduces you to some of his favorite characters

Ooperstown, in the heart of New York State, west of Albany and southeast of Utica, is a serene, elm-shaded village which has changed far less than most American towns over the years. Founded by William Cooper just after the Revolution, it was made famous by his son, James Fenimore Cooper, who wove the village and adjacent Otsego Lake into the fabric of two of the Leatherstocking Tales.

To this delightful spot, steeped in the tradition of an earlier America, the New York State Historical Association moved its headquarters in 1939, and now operates two separate but closely integrated institutions, The Farmers' Museum and Fenimore House at Cooperstown. The Farmers' Museum is a folk museum which not only exhibits farm and craft tools, but demonstrates the skills which made those tools important, tells the story of farmers and craftsmen in pioneer America. It stresses the significance of the average, it recreates the way of life lived by the mass of Americans who sweated out their lives in the kitchen, the fields, the forge and shop. It seeks to say to contemporary American workers: you are part of a great heritage of labor and ingenuity-here is the record of that heritage.

Across the road from The Farmers' Museum stands the mansion which is called Fenimore House, the central quarters of the Historical Association. Its five galleries of American folk art—one of the most important collections of its kind in America—show us another side of the men and women who used the tools and did the work: it reminds us that they were seekers and creators of beauty, that as craftsmen and as uninhibited amateurs they expressed an innate sense of satisfying form and an appropriateness of color. By far the largest group in this collection,

and in many ways the most interesting are the pieces which had a useful purpose but which were decorative as well.

Consider, for example, folk art which comes to us from the farm and from early commercial advertising. Our early farmer was a shrewd reader of the wind: he had to be for his day's plans were dependent upon his interpretation of his weathervane.

The range and variety of these indicators are infinite and delightful. The three on the next two pages give a fair indication. The mare and foal (11) were handmade, one would guess, by some handy farmer for his own barn. The foal is the mare in miniature and the mare's proud smirk is the maker's own gentle laughter at life and its patterns. The more elaborate, but possibly earlier, Indian (4) is unusually vital and threatening with his tomahawk ready to strike and his knife in hand. The third vane, the fighting cock (3), was made by a more sophisticated craftsman, probably in a shop which turned out many such birds, the metal being hammered over a carefully carved wooden mold. But the proud, imperial dignity of the bird, the belligerent spurs and beak, the elegant tail must have added a flair to whatever farm it graced. One wonders about the men who chose these symbols for their barns-the sly and quiet humor of him who made the mare and foal, the heavy worries of one who wanted the Indian, the aggressive sureness of him who chose a full-blown fighting cock.

Of early vintage is the little mariner (10) who was doubtless used as an advertising figure in front of a nautical supply shop. He's a bumptious fellow, full of strut; he has seen more than his spyglass brought to eye. Three other figures, all of them from the period after the Civil War,

are shown here, Col. Sellers (7), The Girl of the Period (6), and Reverend Campbell (1). Reverend Campbell is one of the most distinguished pieces of folk sculpture that has come to light in this country. It is a highly individualized portrait of a Negro locally famous in the post-bellum period, as pastor and physician to the Negro workers on the Illinois estate of the Pinkertons, the famous detectives. This tall Jeremiah has a rigid quality, a fanaticism about the eyes that bespeaks a man who never had a question about what was right and what was wrong. The woodcarver saw him as very much a man.

We turn now from these useful things to objects never intended for utility, which served merely to decorate and embellish. Many of the same craftsmen who made cigar-store figures also devoted themselves to the carving of figureheads for the prows of our sleek, fast clipper ships. The carver knew that what he carved would be a talisman, a charm for the men who sailed on that ship. Some of the greatest of our woodcarving was done under the influence of this inspiration. The Cooperstown collection has four ship's figureheads. The one shown here (8) is a late example but one of grace and tidiness.

The little mermaid, through whom a fountain once spouted, is another tidy lass. Like every lover, I protest that her photographs never do her justice. She has a piquant charm, a lift of the chin that suggests a kiss, a lissome tail and fat, clumsy hands out of all proportion, as though placed there deliberately lest we lose all heart to the maid. From a technical point of view the carving is masterful, giving the impression that it is wet and just out of the sea. Ceres (13) is one of a pair of pieces probably designed for a gentleman's library by Simeon Skillin. One of the pleasant features of this figure is a slightly cock-eved touch, as though Ceres had been tippling too much nectar the night before-but (Cont'd on page 113)

On the next two pages, pictures of Cooperstown Americana



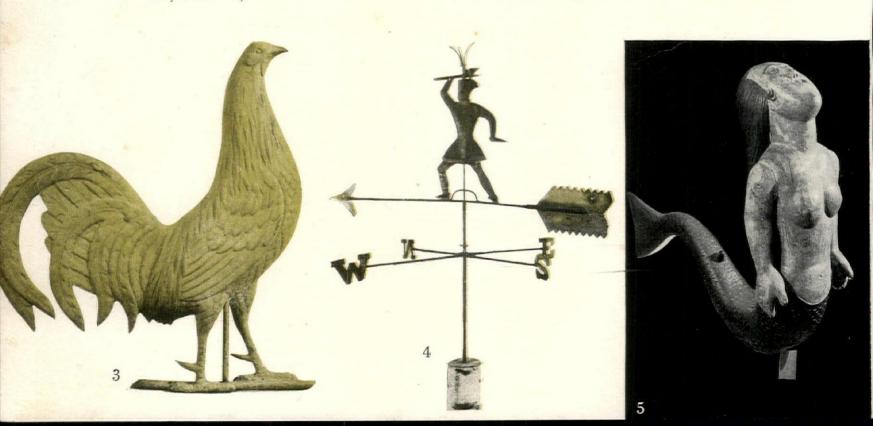


OUR AMERICAN FOLK ART continued

Fenimore House at Cooperstown, New York, houses a notable collection of early Americana

- 1. Reverend Campbell, polychromed wood, 1880's.
- Miss America walks a tightrope, early 19th-century wood-block advertisement.
- 3. Gamecock weathervane in sheet copper is late 19th century, has filled-in bullet hole in body.
- 4. Indian with tomahawk weathervane, sheet iron, early 19th century.

- 5. Mermaid garden fountain from Baltimore, is polychromed wood, c. 1810.
- Girl of the period in the style of 1873. Squirrel on hat probably advertised "Squirrel" cigars.
- 7. Colonel Sellers portrayed in a polychromed wood apothecary sign, c. 1875.
- 8. Ship's figurehead, polychromed pine, late 1870's, found in northern Maine.
- Columbia and Washington, unsigned oil painting, c.
 Laurel wreath, eagle, flag with 13 stars, pine tree and bust of Washington typify patriotism.
- 10. Mariner with spyglass, wood carving, c. 1830, supposedly a ship chandler's sign.
- 11. Mare and foal weathervane, painted wood, c. 1850.
- 12. Washington at the Battle of Princeton, oil on canvas, signed "M.M. Sanford," c. 1850.
- 13. Head of Ceres by Simeon Skillin, late 18th century.





















Tailored to today's needs: this furniture creates extra storage space

our most beautiful possessions become just so many headaches if you have no proper place to store them. But they go out of sight and, what is just as important, out of mind if you own this new Precedent furniture by Drexel (whose original designs were first introduced by House & Garden in August, 1947). The new pieces in silver elm finish combine nice details and maximum storage capacity in a minimum of space, an important point in furnishing a house or an apartment such as this one in Manhattan House, New York. Opposite is the dining area of the large living-dining room; on your right, the living part. The two are pleasantly separated by a three-unit sofa which can be split up into separate chairs. The cork-topped dining table is a particularly good piece (and a remarkably good buy) for a household which does a lot of entertaining. It is only 64 inches long when closed, can be lengthened to 100 inches for larger parties. The tub chairs, right, gaily laced with white plastic cords, are comfortable and substantial but still light enough to be moved easily about the room. You can use the magazine rack with its sliding shelves for etchings or photograph albums. Perhaps the most exciting piece is a modern version of the old-fashioned armoire which is roomy enough for your trousseau (a corner of the armoire shows opposite). White fishnet curtains, a gray "Needletuft" cotton rug (with the new, heavier pile) and orange felt upholstery point up and complement the furniture. The 21 pieces on these four pages cost about \$1,800. When you move, they will fit into any setting.

Opposite: The dining area as seen from the living section. The two are separated by a low, cork-topped table (\$47), and a three-part sofa covered in black-and-white denim (\$89 a section in muslin). The dining table is neatly narrow (40 inches), stretches to 100 inches in length, \$172. All the pieces shown on these pages were designed by Drexel.

Right: A cocktail table, particularly well proportioned (37 inches diameter, 18 inches high), is focal point of living area (\$59). All the furniture at Wanamaker's, New York; Simpson's, Toronto; W & J Sloane, San Francisco.



This cork-topped cart (37 inches long, 20 inches wide, 30 inches high) can be used as serving table, teacart, sewing table or a bar-sideboard as shown. It costs \$69.

How to make one piece of furniture do the work of two



Six-drawer bureau, which can store your clothing or extra linen, occupies 3 feet 2 inches of space. \$119.





Console into small dining table. With two leaves (not shown above), this table seats six, and costs \$105. At left it is shown as a console table (38 inches by 20 inches) in a hall with one of the panels turned against the wall.



New version of the old fashioned armoire (66 inches long, 20 inches wide, and $32\frac{1}{2}$ inches high) is roomy enough to contain the basic needs of a couple in a small apartment. Two shelves can be adjusted to eight positions. Costs \$193.

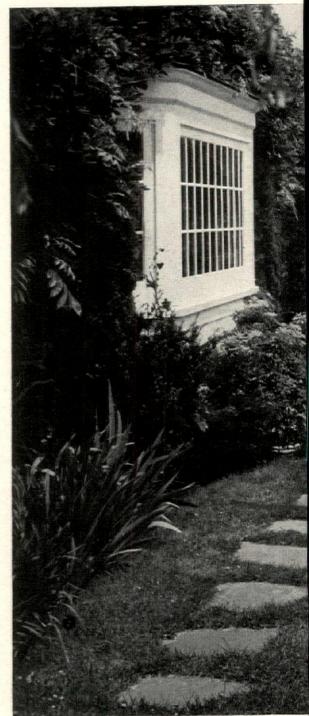


This dresser with its five drawers and storage cabinet is the perfect thing for hall or guest room. Low enough (30 inches) to be used as a vanity table. It costs \$159.



Low enough to fit under the average 29 inch window sill, this desk turns into a vanity table, complete with lighted mirror, by lifting section of the top. Costs \$144.





KERTESZ

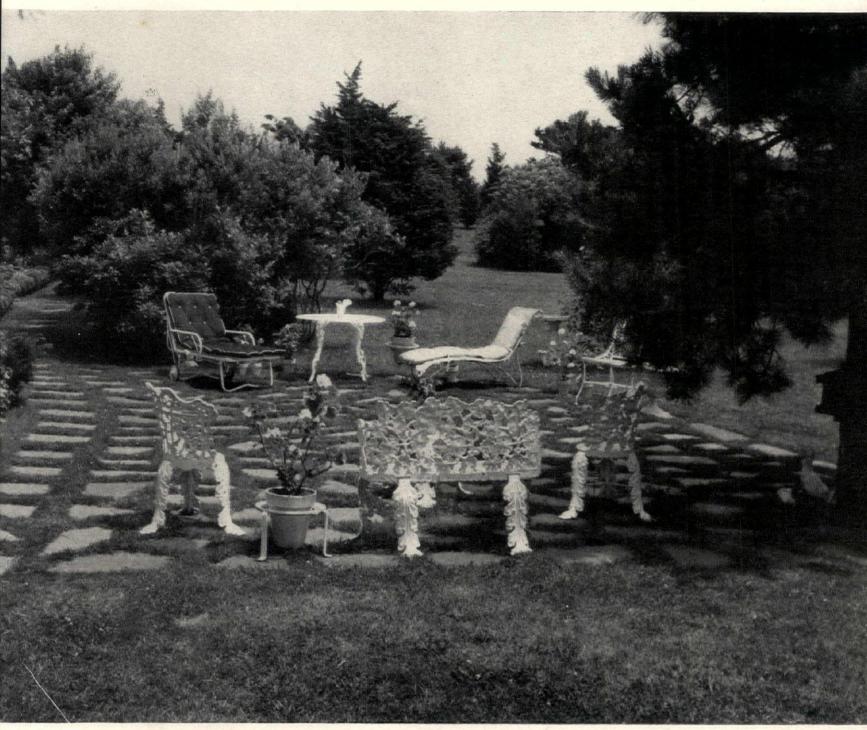
"I trained wistaria to frame our door, planted azaleas with rhododendron by the step."

Like his mistress,

Angus of Casterbridge,

Miss Lawrence's Highland terrier,

(from actor Maurice Evans' kennel),
enjoys life on the Cape.



"We relax on our flagstone terrace surrounded by fragrant shrubs and flowers. We call it 'deep comfort'"

The garden and I

Gertrude Lawrence, star of "The King and I" by Rodgers and Hammerstein, vacations on Cape Cod with her producer-husband Richard Aldrich. Here she tells how she planned their garden.

THE GARDEN AND I continued



"I brought ivy from Old England, transplanted it into New England soil...."

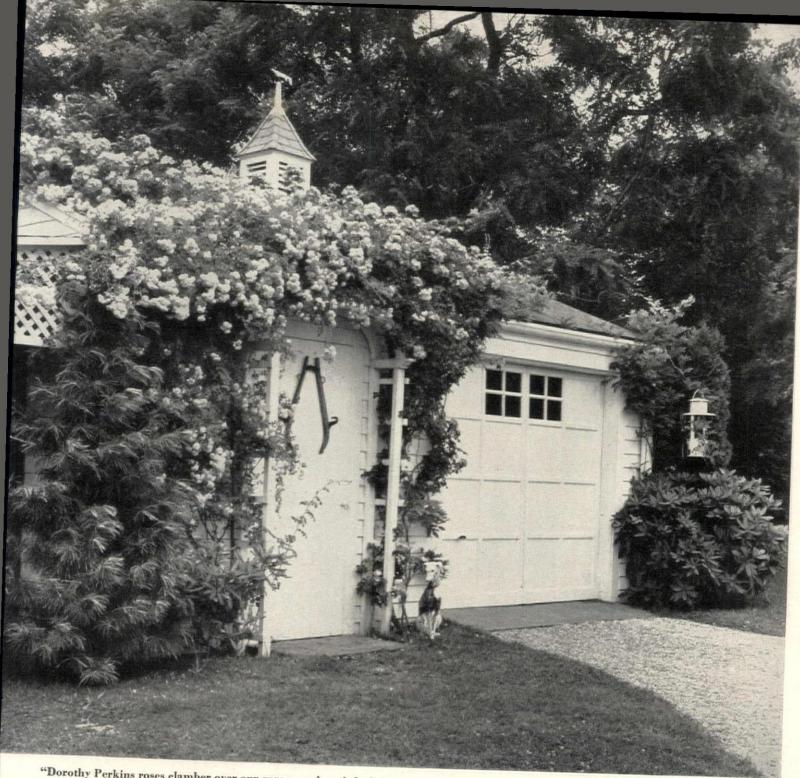
"When I'm in the city,
I think of my country garden.
I can almost hear it
growing overnight"

"In the slat house which doubles as a carport I keep potted plants aired before blooming."

"In the lower border by the lawn, facing our diningroom bay window are Madonna lilies, white petunias, Anthony Waterer spirea, purple-leaved plum . . ."

t was in 1941 that Richard and I found the site for our house and garden on Old Town Lane in Dennis on Cape Cod-30 acres of wild, attractive land covered with pine, brush, shrubs and cranberry bogs. All of it has since been cleared, planted and landscaped by ourselves. I wanted natural, simple tranquillity because as a child I lived in cities, worked in theaters and inhaled whiffs of gas works instead of sea air. That's why my garden work today is a joyous game. Blessed with a "green thumb," I use it avidly, doing much of the work myself. Luckily, ours is a soil of amazing richness. Our willows, planted from mere slips, shot up like Jack's Bean Stalk. So, too, our blue hydrangeas along the driveway. The patterned rose garden outside my bedroom window responds fragrantly and bountifully to my digging and pruning. In the combination vegetable-flower garden, iris thrives vigorously, as do rows of gladiolus, phlox, chrysanthemums and tube roses. Most of my "pottering and puttering" is done in the tool shed and greenhouse, close to the cold frames where we grow salad herbs. Bird houses are hung everywhere among our trees. Our two Siamese cats, David and Wallis, have departed, so the bluebirds, gray chickadees and tanagers are here to stay, as are goldfish, tadpoles and water lilies. Being as keen on an opening flower as on an "opening night," I ofttimes dig up my plants to see what progress they're making, then quickly tamp them back again. For some unknown reason they don't seem to object. My Cape Cod garden has weathered fogs, drought, storms and hurricanes. Like acting it has a leading part in my life. I am its devoted supporting player.





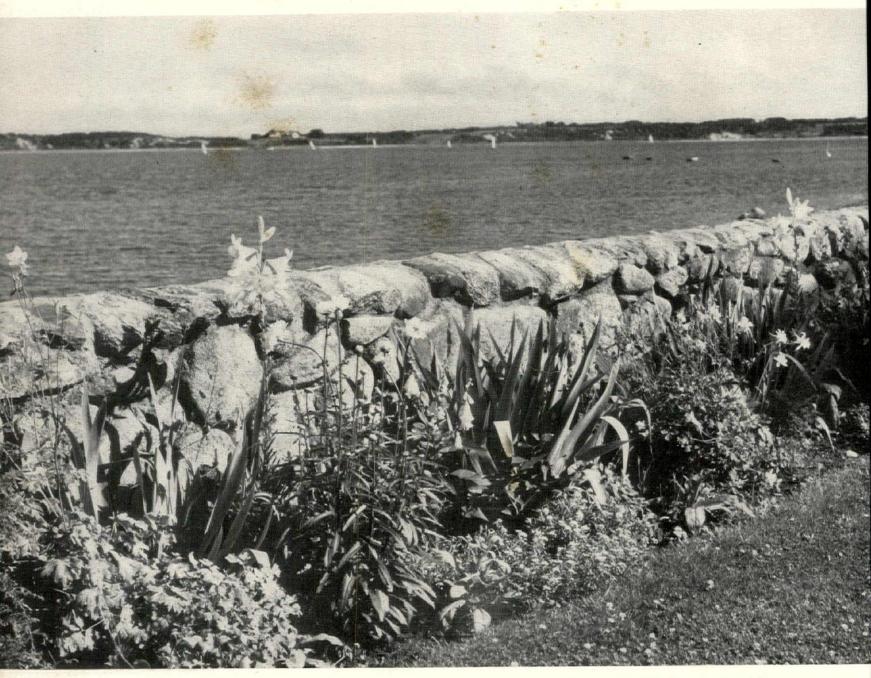
"Dorothy Perkins roses clamber over our garage and workshed. Left, we planted a Japanese umbrella pine; right, rhododendrons."



The garden tool shed: "... this is the place for everything, and everything in its place..."



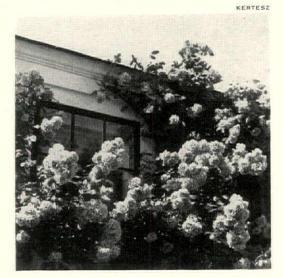
"In the greenhouse, I grow tomatoes, raise carnations. Fishnet protects our strawberries from birds."



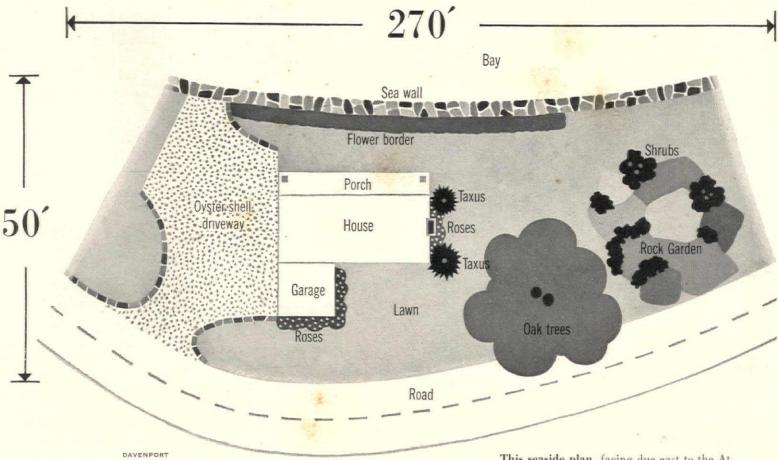
Russell Johnson's garden at South Orleans on Cape Cod faces Pleasant Bay, thrives on salt mist, sun, sea winds

How a Cape Cod garden grows on a narrow strip by the sea

Mr. Russell Johnson clothes his garage with scarlet roses, lines a sea wall with hardy perennials



The Paul's Scarlet Climber roses in full bloom are a famous summer event.



IN a Cape Cod house as sound as the sea wall and the rugged coastline it faces, Mr. Russell Johnson lives all year round. Long experience with oceanic climate (which tempers the summers to be cooler, the winters warmer) has taught him to produce weather-tested foliage groupings, select annuals and perennials for all-season color. Though his property is only 270 feet long by 50 feet wide, he has developed it to give complete and exclusive privacy so that members of his family can enjoy summer sunshine on the terrace, or a leisurely stroll by the border. The oyster-shell driveway, of firm, smooth construction, is a dazzling white accent against the deeper blue sea beyond with brilliant spots of red Nicotiana and rosy columbine in the border foreground. Sea fogs, blustering east winds and direct midsummer sun might be thought injurious to fragile plants but the Johnson selection, based on careful experiment (see list at right), has survived with assiduous cultivation. Outstanding for vigor and radiance are the Paul's Scarlet Climber roses which mass against the house, chimney and garage. Their flowering is an annual event admired by Cape Codders and visitors from miles around. This seaside plan, facing due east to the Atlantic, fits on a narrow (50-foot) strip of land between the shore road and the open bay. Great shade oaks, rock garden plants, flowering shrubs and evergreen *Taxus* enhance the planting design around the house, make practical, uncrowded use of native, hardy materials.

BY THE SEA WALL

Border plants include pink lupine, white Shasta daisies, yellow calendula, Madonna lilies, blue and rose columbine, zinnias, hardy pinks, foxglove clumps, iris, Nicotiana. Irish juniper terminates border.

THE ROCK GARDEN

Foliage plants of grayish green blend with Sedums, grape hyacinth, dogtooth violets, Primulas, Artemisia.

Why not plant your vegetables as you plant your flowers?

Conrad Aiken, Consultant in Poetry
to the Library of Congress,
and Mary Hoover Aiken, painter,
take a personal approach to gardening

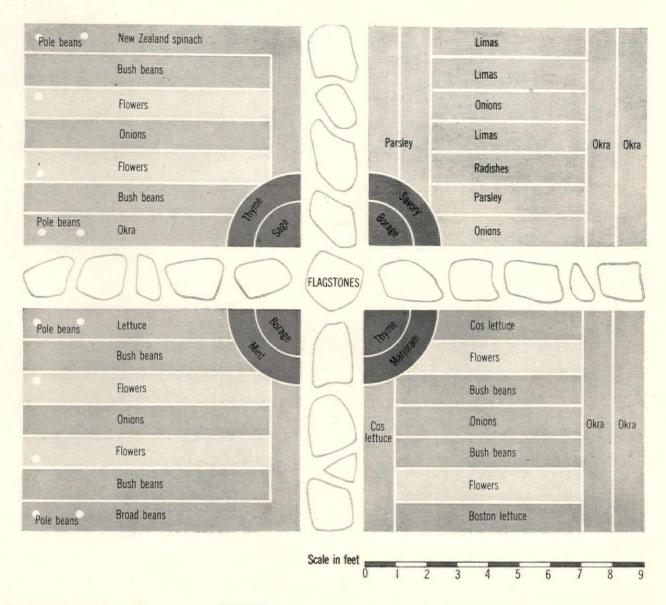


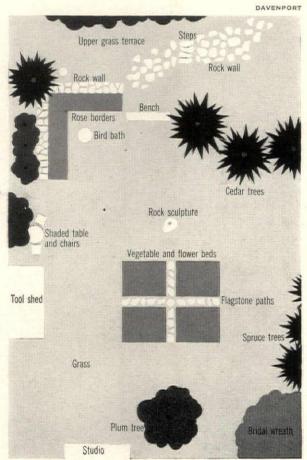
Venus among the hollyhocks

Right: Mr. and Mrs. Aiken relax on a bench beside an old retaining wall, while he reads his latest play, Mr. Arcularis, recently performed at the Arena Stage, Washington.

7 HEN Mr. and Mrs. Aiken wanted a place in which to settle, after years of travel, they chose Cape Cod, Massachusetts. They combed the side roads in every village to find a natural setting in which they could garden and a cozy house where Mr. Aiken could write and Mrs. Aiken could paint without interruption. They found what they wanted in Forty-One Doors, an old house surrounded with eight acres of tangled underbrush and large trees on Stony Brook Road in Brewster, Massachusettts. In the 12 years since they first found the "old salt box and a half cottage," the poet and his artist-wife have reclaimed and built a garden for themselves using their creative abilities to construct a unique yet practical setting in which to relax. From the studio windows, Mary Hoover Aiken (two of whose paintings belong to the Metropolitan Museum) can look across to the rose and perennial border which she planted in front of the cellar foundation of an old building. Together, Mr. and Mrs. Aiken created the imaginative vegetable-and-flower garden, described and shown in diagrams on the opposite page.







Scale in feet 0 4

8 12 16

Artistic touches add charm to this tiny garden

With a painter's eye and a gardener's hand Mrs. Aiken has executed this miniature composition of vegetables and flowers. The gray-green tones and crisp texture of New Zealand spinach edge one section of the 16 x 20 foot central garden; soft greens and divided leaves of ordinary beans edge another, the heavier foliage of bush limas still another. Cos lettuce, Boston lettuce and Oak Leaf give light green borders to three sides. Dwarf okra, which blossoms from early August to frost adds color along one side, yields pods for the soup pot. Narrow spires of onions contrast with the cut foliage of dwarf marigolds, small-flowered zinnias and other hardy annuals. The four corners where the stepping-stone paths meet are planted with herbs: savory, marjoram, sage and thyme to flavor the foods, mint and borage for use in cool summer drinks. Kentucky Wonder beans climb tepee-like poles at one side. On the top of the wall, a head of Venus gives an unexpected Etruscan accent to Cape Cod while a Brancusi-like sculpture, which the Aikens contrived out of stones from a nearby brook, decorates the lawn.

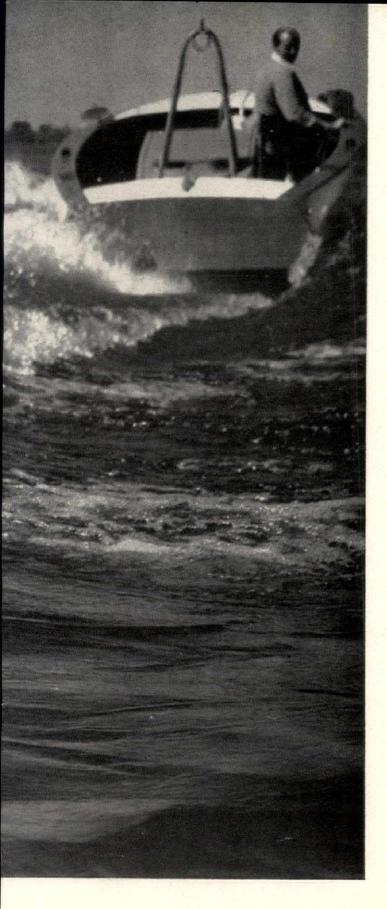




Row, row, row your boat gently or in the roughest sea. This easily inflated lightweight Vinylite boat is stabilized by water-filled pontoons. \$25.



Water babies take their merry-goround to the pool, riding horses on a non-tippable carousel base. \$30.



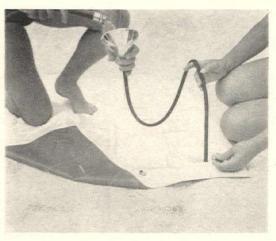
Down to the sea in plastics

either sand, nor sea nor salt can damage these beach plastics. Originally developed for aviators downed at sea, Vinylite, because of its very toughness, lightness and durability, has been translated into literally thousands of uses for you. Last August House & Garden showed the first inflatable Water Wheel by Bilnor. The Merry-Ring opposite, with separately inflated horses, is its companion. On page 47, you will see another recent development of this material in the stitchless quilted plastic covering for the closet accessories used in our House of Ideas. Wherever you use it, this lightweight material resists corrosion, pebble-sharp abrasion, suntan lotion, grease, salt water and temperature changes. Moreover, you can clean it with soap and water. It needs no special coddling for storage. The 6' boat shown opposite will carry two grownups and two children. It weighs only 8 pounds and folds into a small package 16" square and 4" high. The Merry-Ring is made in two sizes-adult size weighs 8 pounds. Moppet size weighs 4 pounds, is 16" x 8" x 4" folded. The cool mattress, below, is air inflated on the bottom and water cooled on top. (And you may use salty sea water without damaging it.) For names of stores carrying these items write to House & Garden.

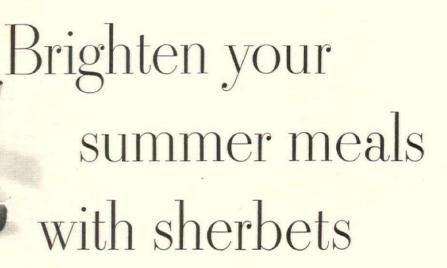
All prices approximate.



Air-conditioned mattress inflated with a layer of cool water just below the top surface to conduct the heat away from your body. \$15.



Easy does it. Plugs set in outlets of Vinylite permit easy filling of water chambers in Cool Mat, left.



Twelve cool dishes created by Marian Maeve O'Brien to be eaten as various courses, and how to serve them

ost people think of sherbet only as a dessert but I like to serve it in a variety of ways: as an appetizer, as a side dish with the main course, or as a dessert. Whether you use a dasher type of freezer, hand or electric powered, or a tray in your automatic refrigerator, you can produce a perfect sherbet; it is merely a matter of adjusting your methods a little. In the dasher type of freezer you will need three or four parts of ice to one of salt. Freeze the sherbet to a mush, take it out, add stiffly beaten egg whites and then freeze until firm. Pack for not more than one hour to mellow. In the refrigerator tray freeze the mixture until just mushy, then beat it thoroughly but quickly. This is necessary in order to work in the air bubbles and ice crystals. Hurry it back into the tray in the freezing compartment and stir it down once or twice around the edge of the tray as it goes through the final freezing. You must, of course, use considerable discretion at this point; if it is stirred too long or too soon, a sherbet will go back to the liquid from whence it sprang, and there you are back where you started. And if you leave it too long unstirred, it will be a hard, unresponsive lump and the ice crystals which you were trying to stir out of it will be formed in it.

Start with a cucumber sherbet served on geranium-leaf pottery.

C ucumber sherbet is designed as an appetizer, especially delightful when served on a hot summer day.

2 cups tomato juice

1 tsp. granulated gelatin softened in a little cold water

1 medium cucumber, chopped fine, or grated

2 egg whites, beaten stiff

1/2 tsp. salt

I tsp. sugar

I tsp. prepared horseradish

1 tsp. onion juice

Grated rind of 1 lemon



Here is consommé sherbet served in a covered, green pottery cup.

Bring the tomato juice to a boil, remove from the heat, add the softened gelatin and stir until it dissolves. Add the salt, sugar and horseradish, cool quickly, then freeze to a mush. Now, with a chilled bowl or a bowl set in a dish of ice ready, scrape the half-frozen sherbet into the bowl and beat until fluffy with a rotary beater. Fold in the grated cucumber, the stiffly beaten egg whites, the onion juice and grated lemon rind. Return to the refrigerator, set the control at the coldest point and freeze for 30 minutes. Beat again, return to the tray, and freeze undis-

turbed for 2 hours. Serve on beds of crisp lettuce in sherbet glasses, garnished



Avocado sherbet, in a half a melon, looks well on this new marbleized china.

KERTESZ



RAPEFRUIT SHERBET with melon balls is also an excellent way to start J either lunch or dinner.

3/4 cup water ²/₃ cup sugar

I tbsp. gelatin softened in

3 tbsps. cold water

1 No. 2 can grapefruit 1/4 cup lemon juice

1/4 tsp. salt

2 egg whites, beaten stiff

Watermelon or honeydew

Mint

Bring the 34 cup water to a boil, add the sugar, and boil 5 minutes without stirring. Add the softened gelatin, stir until completely dissolved and then cool. Drain the

Instead of traditional cranberry sauce, try serving cranberry sherbet with hot or cold roast turkey.

grapefruit, saving the juice, and shred the fruit. Add the fruit, juice, lemon juice, the salt and well-beaten egg whites to the syrup. Cool, then pour into a freezing tray and freeze until mushy with the control at the coldest setting. Stir it down every 30 minutes until the mixture is stiff enough to hold its shape.

Use fruit as decoration in a tall, covered jar, such as the one below, of green glass.

> Serve light crackers or cookies with sherbet, on a green plate in leaf design.





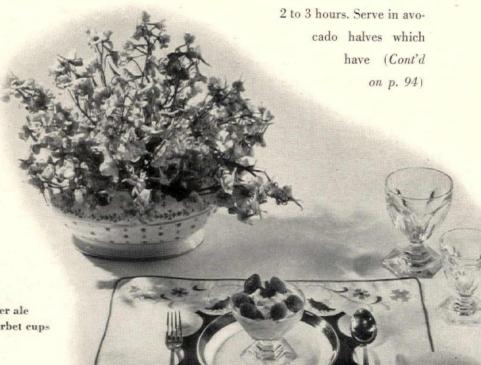


Serve grapefruit sherbet, with melon balls, as a dessert in Pyrex-lined wicker "baskets."

KERTES

While it's freezing, scoop out some watermelon or honeydew balls using a fruit ball cutter or the teaspoon from your measuring spoon set. Arrange five or six of the melon balls in the bottom of each sherbet glass, top them with the sherbet, and send to the table garnished with sprigs of fresh mint. This will serve 6.

Cranberry sauce in the top of a double boiler. While hot, add 1 teaspoon gelatin which has been softened in 2 tablespoons cold water and stir until dissolved. Cool, add the juice of 1 orange, juice and grated rind of 1 lemon, 1 small bottle ginger ale. Blend, pour into freezing tray, freeze at the coldest setting until mushy. Then turn into a chilled bowl, whip until fluffy, fold in stiffly beaten whites of 2 eggs and return to the tray to freeze again. Scrape down once or twice during the freezing, which will take



For dessert, serve ginger ale fruit sherbet in classic sherbet cups

Sweden, a land of birch-bark loveliness,

a nation of sensible citizens and sound government,

is also a country where you can have a good time

It is conceivable that the publicized virtues and achievements of the Swedes—their sober-mindedness and sound economy, their progressive social, educational and health programs—tend to make their country sound like heavy vacation fare. But nothing could be further from the truth. A blithe spirit can be as happy in Sweden as a student of economics, and thanks to the Swedish gift for orderliness, travel conditions are both convenient and comfortable. The scene is diversified, ranging from the great plains of Lapland to the intimacy of serene birch-bordered lakes.

Stockholm, the capital, is a beautiful, neat-as-a-pin city and a paradox: it manages to be lively while ignoring certain traditional rules and furbishings. It has, for example, no night clubs, most all of the restaurants have dancing only two nights a week, and there are strict regulations as to the amount of liquor you may consume. Still, if all of the "having-a-good-time" postcards that have issued from Stockholm were laid end to end even Dorothy Parker might be surprised.

The climate alone is enough to buoy you up: the mere sight of the city is refreshing, meshed, like Venice, with waterways; and the inhabitants are cheerful, friendly people, exceedingly fond of the good things of life, and responsible for some of the best restaurants in Europe (Gyldene Freden, Riche's Operakallaren and Gondolen); fine hotels (The Grand, Eden Terrace and Hotel Stockholm); The Royal Opera, The Royal Dramatic Theater and the Concert Hall (all closed from June 20 to September) and probably the most beautiful streetcars in the world: silent baby-blue affairs, upholstered in brown leather, sided with picture windows.

Things to look for: The piquantly Italianesque Town Hall beside Lake Mälar; The National Museum; The Nordic Museum, a magnificent building whose collections illustrate the progress of Swedish civilization; The Skansen, a remarkable open-air museum and zoological gardens; Waldemarsudde, the former home of the late Prince Eugen, containing his art gallery; The Royal Palace (open in the absence of the court) with fine Gobelin tapestries; the Engelbrekt and Riddarholmskyrkan churches; the 17th-century House of the Nobility. In the environs: Haga, an exquisite royal pavilion from the time of Gustavus III; Drottningholm, the principal royal summer residence, on an island in Lake Mälaren, notable, among other things, for its complete 18th-century theater; Millesgården, the home and garden of the sculptor Carl Milles; Saltsjöbaden, an attractive garden city, frequented by yachtsmen.

Excursions from Stockholm are frequently made by steamer, and a few of the places worth visiting in this agreeable aquatic fashion are: Vaxholm, a picturesque seaside resort (about one hour); Sandhamn, where the regattas of the Royal Swedish Yacht Club are held in July and August (3 hours); Gripsholm, the Royal Castle on Lake Mälaren, with its staggering collection of 2,000 historical portraits (3 hours); Sigtuna, the former capital of the kingdom, and one of the oldest towns in Sweden (2¾ hours). Visby, the 12th-century walled city on the island of Gotland, is an overnight steamer trip from Nynäshamn (1½ hours by train from Stockholm). Uppsala, the ancient university town and its 13th-century cathedral, is one hour's journey by train. For transportation information please turn to page 109.

TIN PAN ALLEY continued from page 64

to read or write a note of music; and they could create them in wholesale quantities.

Not only was the technique of song-writing developed in Union Square but also that of song-distribution. Once written, the songs passed to the great man of the song industry: the plugger. It was his task to get the songs heard. Upon his charm, salesmanship, personal appearance and contacts rested the ultimate fate of each song. The plugger had to convince theater managers, orchestra leaders, stars of Variety and musical comedy, singing waiters,—anybody and everybody who could bring a song to an audience—to use his latest product.

The methods of song-plugging varied. One of these originated in 1893. Gus Edwards (then only 12 years old) scored a sensation when, as a part of a vaudeville routine, he repeated the refrain of a song, not on the stage but from a seat in the balcony of the Hurtig and Seamon Theater in New York, That gave song publishers the inspiration for planting singers of their own in theater balconies. When a song had been introduced on the stage, the plugger would suddenly rise in his seat (as if spontaneously), the limelight flashed upon him; he would repeat the refrain as long as the audience proved patient. A second effective plugging method was evolved one year later by an electrician named George H. Thomas. He produced a series of motion-picture slides which would photographically tell the story of the song. A motion-picture audience was then able to learn a new song and enjoy a community songfest. First used to popularize "A Lost Child," the songslide became an accepted form of entertainment in motion-picture theaters, enjoyed equally by the theater owner (who was given an attraction free-ofcharge), the Union Square publishers (who suddenly acquired a powerful new medium for popularizing their songs) and the audience.

When the song business moved from Union Square to Tin Pan Alley, it brought with it its efficacious system of writing and popularizing songs. But on 28th Street, the system achieved even greater efficiency and potency.

Tin Pan Alley could now establish song styles overnight; create stars of the theater; set into motion new social trends. And it could produce "hits" with unprecedented fertility. The first decade of the 20th century was ushered in with "A Bird in a Gilded Cage" (two million copies of sheet music were sold), and closed with "Let Me Call You Sweetheart" (five million copies). In Union Square, a million-copy sale had been an unusual phenomenon. In Tin Pan Alley it became routine.

Among Tin Pan Alley's first great men were composers like the balladist, Ernest R. Ball—author of ballads that have found a permanent place in American popular music, "Mother Machree," "When Irish Eyes Are Smilling" and "Love Me and the World Is Mine." Ball did not aspire to subtlety of artistic expression or melodic originality; in that, he was a true son of Tin Pan Alley. He wanted to touch the American heart with sincerely felt sentiments; and there can be no question that he succeeded. With Ball, there was Victor Herbert, born in Ireland,

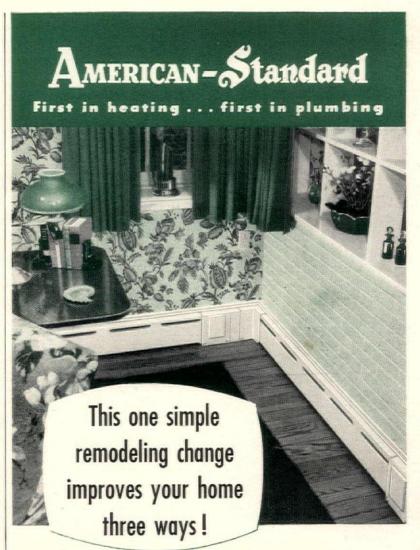
and trained as a serious musician, who came into his own as one of Tin Pan Alley's most successful practitioners for the Broadway theater. After he achieved his first major success with *Princess Ananias* in 1894 (to be followed the next year by *The Wizard of the Nile*), Herbert became one of the foremost producers of successful Broadway operetta scores and, coincidentally, one of the most successful producers of gay, piquant and lighthearted Tin Pan Alley tunes.

Irving Berlin achieved his phenomenal success after an all-exhaustive Tin Pan Alley apprenticeship. He initiated his song career at the age of 14 as a singing waiter in the Bowery saloons and (at Tony Pastor's Theatre in Union Square) as a singing employee of Harry von Tilzer's pluggers. His career began in 1909 with the writing of such characteristic Tin Pan Alley potboilers as his lyrics for "Sadie Salome, Go Home," and "My Wife's Gone to the Country, Hurray." Then, as a salaried employee in the house of Ted Snyder, he became a cog in the mechanism of Tin Pan Alley, learning all its inner workings before byrics.

In spite of the set formulas imposed by Tin Pan Alley on its composers, Berlin was able in 1911 to write a tune like "Alexander's Ragtime Band" which not only changed the spirit and structure of American popular music-away from sentimentality to ragtime-but which also, as one historian noted, transformed the social habits of the country by inducing the epidemic of social dancing. This man who was to produce 1,000 songs (a few of them the finest of our generation in the popular field), and the scores for 20 Broadway musical shows and 11 Hollywood films (and not a single failure among them!); who for more than four decades, and through all the shifting winds of song styles, was never to be displaced as the First Man in his profession; who was to create one of the Alley's most powerful publishing houses; and who was to become the musical laureate of his country during two world wars-this man was as much a creation of Tin Pan Alley as any one of his songs.

It was Tin Pan Alley or, to be more specific, the head of one of the Alley's great publishing houses, Harms -that made possible the discovery of Jerome Kern and George Gershwin. Kern was only 15 years old when, with the confidence of his youth, he walked into the offices of Harms and asked to see Max Dreyfus, one of its heads. Kern had written a song and he wanted Dreyfus to publish it. Dreyfus smiled tolerantly as he inspected Kern's creation. His keen scent for sniffing out potential success must have detected something. He did not accept it for publication. Instead, he offered the composer a job as salesman. He wanted to keep young Kern near him for a while so that he might watch his progress. He also wanted Kern to learn something of the way Tin Pan Alley operated. Kern kept on writing songs and he kept on showing them to Dreyfus. Before long, Dreyfus published a few of them. He also began using his

(Continued on page 88)



Thinking of modernizing? You couldn't make a better start than by replacing your conventional radiators with modern Radiantrim Panels by American-Standard. Extending less than one inch from the wall, these trim baseboard panels leave all the room's wall and floor space free and unobstructed. Thus they contribute to the improvement of your home three welcome ways. They give you greater freedom in furniture arrangement and do not interfere with draperies. They make your rooms look larger. And they keep your home uniformly warm and comfortable on the coldest days.



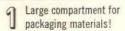
FREE ILLUSTRATED LITERATURE. A special folder on Radiantrim Panels and a new edition of the famous Home Book will be sent you upon request. They show and describe American-Standard products, which are available through heating and plumbing retailers who sell, service and install. Also explain easy time payment plan for remodeling.



Am Dep										d	S	ic	ın	it	a	ry	. (C	or	p	or	a	tic	or	1																
Ple											cr	i	ot	iv	e	f	0	ld	eı		or	1	Ro	ac	lic	ar	tr	ir	n	P	a	ne	el	5	а	n	d	C	1	fr	e
Na	me		٠.																																						•
Str	eet				 			•				•																													
City	y 8	k	Sto	ıte										٠																						*					

Serving home and industry: American-Standard . American blower . Church Seats detroit lubricator . Kewanee Boilers . Ross heater . Tonawanda iron







2 Spacious! Holds up to 389 lbs of frozen food!



3 Dependable as a G-E Refrigerator

So many wonderful features in the G-E Food Freezer!

List all the things you want in the freezer you're going to buy, and we sincerely believe you will want none other than a General Electric!

Above all, you want dependability. You want your freezer to give excellent service year-in and yearout. The G-E Freezer has the same sealed refrigerating system as that used in G-E Refrigerators.

More than 2,700,000 of these sealed systems have been giving dependable service in G-E Refrigerators 10 years or longer! You want convenience features! The G-E Freezer has 3 baskets, one wide enough for large pies. The lid is counterbalanced to permit fingertip lifting. The G-E Freezer is also equipped with locking latch, interior flood light, temperature-indicating light and Fiberglas insulation.

See this remarkable 11-cu-ft Food Freezer at your G-E dealer's today. We think you will agree that it's your best dollar-for-dollar buy. General Electric Co., Bridgeport 2, Connecticut.



Model Illustrated NA-11. Trim and specifications subject to change without notice.

Many G-E Food Freezer owners say they save \$120 each year!

People who have owned General Electric Freezers for some time say that their investment is helping to pay for itself. Many report savings of \$120—and more—each year.

Furthermore, think of the con-

venience of having the food you want right at your elbow at all times. No more last-minute shopping. No more carrying heavy bundles in the rain! No more paring or washing foods just before mealtime!

You can put your confidence in-



TIN PAN ALLEY continued from page 87

far-reaching influence to further Kern's song-writing career. The late Marie Dressler of the movies, at that time a vaudeville star, commissioned Kern to write a song exclusively for her use. (Dreyfus had spoken to her about the young composer.) A Broadway musicalcomedy, The Earl and the Girl, needed a few songs and enlisted Kern's help. (Drevfus had been the connecting link.) Other assignments came as a result of Dreyfus' behind-the-scenes manipulations, until, in 1914, Kern wrote the score for his first Broadway success, The Girl from Utah, and through it became the proud parent of a hit that swept the country: "They Didn't Believe Me." From then on, Dreyfus published all of Kern's music, as Kern's songs and musical-comedy scores brought him to a prominent position among Tin Pan Alley composers. Thus once again—as was the case of Irving Berlin-from out the tawdry setting of Tin Pan Alley there emerged greatness: the greatness of a man who could write a score like that for Show Boat and songs like "All the Things You Are" and "Smoke Gets in Your Eyes." Eventually, Kern's association with the Alley became even more intimate than that of a song-writer with a publishing house. With the reorganization of Harms, Kern acquired a controlling interest in the firm.

George Gershwin had already been a part of Tin Pan Alley when Max Dreyfus gave him encouragement and direction. In 1913, when Gershwin was 16 years old, he was engaged as pianist by the house of Remick. He played Remick songs for clients in his cubicle but in his spare time he also wrote songs. One of these "When You Want Em You Can't Get 'Em"-was accepted for publication by Harry von Tilzer. Gershwin was young, unknown, certainly wet behind the ears, when one day he came to Max Dreyfus with a bundle of his songs under his arm. Like Kern, Gershwin found Dreyfus accessible. Like Kern, he got-not immediate publication-but advice and help. Dreyfus offered Gershwin a weekly salary of \$35 for a job that had no set duties or hours. All Gershwin had to do was to keep writing songs and to show them to Dreyfus. The latter soon began publishing Gershwin's songs, and even succeeded in getting a contract for him for a Broadway revue, Halj-Past Eight. When, one year later, Gershwin produced his first great song success, "Swanee" (sung to fame by Al Jolson), Dreyfus' confidence in Gershwin reaped a rich harvest. For many years thereafter, the house of Harms published Gershwin's music until-like Berlin and Kern-Gershwin combined the career of publishing with that of composing. Among them, Irving Berlin, Jerome Kern, and George Gershwin succeeded in shaping popular-music history: Berlin through the ragtime song and the ballad; Kern with the musical-comedy; Gershwin with the application of jazz style and technique to serious musical forms. But there were other composers, no less gifted, who thrived sufficiently in the atmosphere of Tin Pan Alley to produce songs with an original identity: Vincent Youmans, Cole Porter, Richard Rodgers, for example. Though seemingly the stultifying influence of Tin Pan Alley on the creative development of a composer appeared lethal, it was not able to destroy the imagination of men such as these. On the contrary, it made their emergence possible, and then nursed and fed them to fertile

Tin Pan Alley passed out of existence in the closing years of the 1920s. The development of the radio, the talking-picture and the juke-box had opened for the song industry fabulous new worlds. The old techniques of publicizing songs had suddenly become obsolete, as a single radio program or a single motion-picture could bring a song to many millions of listeners at one hearing. The old sources of revenue-the sale of sheet music and the royalties from phonograph records and the Broadway theater-seemed niggardly compared to the rewards now offered by the new mediums. If the popular song had been big business on 28th Street it was now ready to become a mighty trust. Smaller firms were swallowed by larger ones, and the larger ones by still greater ones as capital from Hollywood and the radio was made available for the purchase of these organizations. The few that now remained became Gargantuan institutions. They left 28th Street for lavish offices in Radio City or on Broadway, and with equally lavish branches in Hollywood. This was still the song industry, but it was Tin Pan Alley no more. The old methods, the old traditions died. At the time of their passing, there were few to voice regrets. And yet their passing was genuine cause for regret, as we can now realize in retrospect. Whatever were the faults of the old Tin Pan Alley-and there were many-it was still capable of producing composers like Victor Herbert, Irving Berlin, Jerome Kern, George Gershwin, Vincent Youmans, Cole Porter, Richard Rodgers, etc. It is an interesting fact-indeed, a significant fact-that since the passing of Tin Pan Alley in 1929 or so, there has not arisen a single new composer of the stature of its great men. It is also an interesting and significant fact that the foremost writers of popular music today-composers of the scores for South Pacific, or Kiss Me, Kate, or Call Me Madam-are those who emerged from the old Tin Pan Alley.

I do not presume to know why this is so. I cannot, however, resist the temptation of conjecture. I do not think that the trust which is today's song business is as receptive to unknown song writers as Tin Pan Alley was, I cannot imagine that a teen-ager today could penetrate the holy halls of the present-day publishing house and get their embryo efforts seen, encouraged, and published. The mountain of songs by unknown composers that emerged from Tin Pan Alley has today been reduced to a molehill. The large publisher today is indifferent to a new song whose angles of exploitation are not assured: a great performer or bandleader willing to introduce it; a Broadway, motion-picture, radio, or television show which will

Perhaps what the American popular-song industry needs most today is not just another name to replace that of "Tin-Pan Alley." Perhaps what it needs most is another Tin Pan Alley.



For rooms you'll love to live in...

USE PLENTY OF PITTSBURGH GLASS



NATURE OFFERS BEAUTIES no decorator can match. So why not build some scenery into your home? Pittsburgh Picture Windows and Window Walls will do it for you . . . and invite lots of daylight into your rooms, too. For large windows of this type, you have your choice of regular Polished Plate Glass or Twindow, the window with built-in insulation.



DOUBLE-BARRELED BARGAIN. Furniture tops of Pittsburgh Plate Glass or mirrors add a decided note of gaiety and chic to any room. And at the same time, they also protect your furniture's fine finish from such tragedies as tumbler rings, cigarette burns and unsightly scratches.

BRIGHT AND CHEERFUL as the spirits of the lucky lady who owns it, is any kitchen with walls of Carrara Glass. This rich, polished glass comes in 10 smart colors, won't fade, craze, stain or absorb cooking odors. Easy as pie to keep clean, too. Combined with generously-proportioned windows like these, Carrara walls (and ceiling, too!) are a magic glamorizer for new kitchens or old.



THIS LABEL identifies products made of genuine Pittsburgh Plate Glass.

NEW FREE BOOKLET! 24 pages of practical suggestions for effective use of glass in your home. Illustrated in color. Ideas for new homes and old. Send the coupon for your free copy.

Pittsbu 2134-1	orgh Gr	Pl	cit	e	G	lo	15	5	C	0	n	ıp	00	ın	y	h		7	0		D				
Please illustra Glama	sen	d	me	kle	w et,	it	h	H	ıt	c	b	li	g	a	tie	21	١,	1	40	ot	Jr	1	r	e	e,
Name																									
Street			٠.																	*					
City .								*:		٠				• .											
County															_										



PAINTS . GLASS . CHEMICALS . BRUSHES . PLASTICS



Dog Tired! It's been one of those days when you know farming is hard, hard work.

You're a farmer, too! You need sleep—deep, restorative sleep. And that's when you need a Koylon Foam Mattress. Those aching, tired muscles need the soothing support of its luxury foam to rest and refresh you for a new day.

Scientifically designed for perfect sleep and easiest housekeeping...

you pay a little more for Koylon but every morning of your life you'll know it's worth it, a hundred times over!

For the best night's sleep-sleep on

U.S. Koylon FOAM

U.S. Koylon Foam Mattress and exclusive U.S. Foundation



Furniture is upholstered with Koylon Cushioning at prices you can afford. It's lifetime comfort; never needs fluffing.



Pillows of super-whipped Koylon are the plumpest, fluffiest possible. Selfairing, cool, dustfree.





Mrs. Edward J. Mathews at home; her adjustable table is lowered to cocktail height here.

How a push-button table can save space

Although they have no dining room, the Mathews can seat 10, serve cocktails or tea at this table

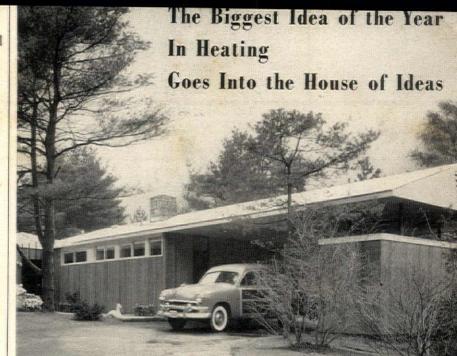
New York's East River. Mr. Mathews, an architect with the firm of McKim, Mead and White, designed the modern interiors with an eye for comfortable living and efficient entertaining. The large living-dining room, which opens onto the garden, can seat 10 at an expansible cocktail-dining table. Eight more can be seated at a portable round table. When the meal is over, the round table is removed and the dining table is cleared, closed and lowered to its cocktail status (picture above). Mrs. Mathews is well-known for her delicious food and the variety of her menus. She likes to limit her meals to three courses: a main dish, a vegetable (a salad) and a dessert. With each meal she serves an appropriate wine. Here are seven of her menus (five lunches and two dinners) with her own recipes.

You will notice that for her warm-weather lunches, Mrs. Mathews makes a point of serving at least one hot dish (two of her desserts are hot). For dinner she likes to have a hot main course and finish with a cold dessert.

(Continued on page 92)



Like an umbrella, this birchwood table can be raised and it opens to seat 10.



OILO MATIC



IT'S YEARS AHEAD!

IT'S EXCLUSIVE!

Only once in a great, great while is a product so improved by one big advancement that it makes a truly important difference in day-to-day living. That's what House & Garden saw in Oil-O-Matic Metered Low Pressure when they chose it to heat their House of Ideas. They based their choice on a realistic consideration of what the homeowner gets for what he pays. With Oil-O-Matic's new oil-burning principle... Metered Low Pressure... the benefits are very real and tangible: better heating ... at lower costs... with less trouble.

Here's how OIL-O-MATIC Metered Low Pressure works:



1. BURNS THE NEW, RICH HIGHER HEAT-UNIT OILS!
New catalytic fuel oils are now available—rich, heavy oil with more heat energy. The ordinary burner just can't handle these new oils without frequent service calls—yet oIL-O-MATIC burns them with ease. You get MORE heat per dollar!



2. THRIFTILY METERS OIL DROP BY D-R-O-P! No more uncontrolled oil flow . . . wasted fuel. Oil-O-Matic's exclusive "Thrift Meter" actually METERS the oil, drop by tiny drop, measures it inside the burner. You use only the exact amount of oil NEEDED to keep your home in comfort!



3. DOUBLE-BLENDS AIR AND OIL FOR HOTTER, CLEANER FLAME! Metered air inside the nozzle whips heavy oil to a frothy oil-air mist that burns cleanly, completely. This, together with measured air outside the nozzle Boosts the flame to a ball of fire, wringing every bit of heat from every drop of oil! Only Oil-O-Matic employs this double-blending process.



4. EXCLUSIVE LIFETIME GUARANTEE on Model Fifty-Ten Oil-Air Nozzle. Only Oil-O-Matic gives you a nozzle that's guaranteed not for just a year... not for just ten years... but forever. Why is the nozzle so important? Because on ordinary high pressure burners, it's the biggest single cause of costly repairs.

Only OIL.O.MATIC Has It!

Write NOW for the complete story or see your Oil-O-Matic dealer (listed in the Classified Phone Book under "Oil Burners")



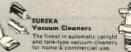
Eureka Williams

CORPORATION Bloomington, Illinois

Fine products for the home

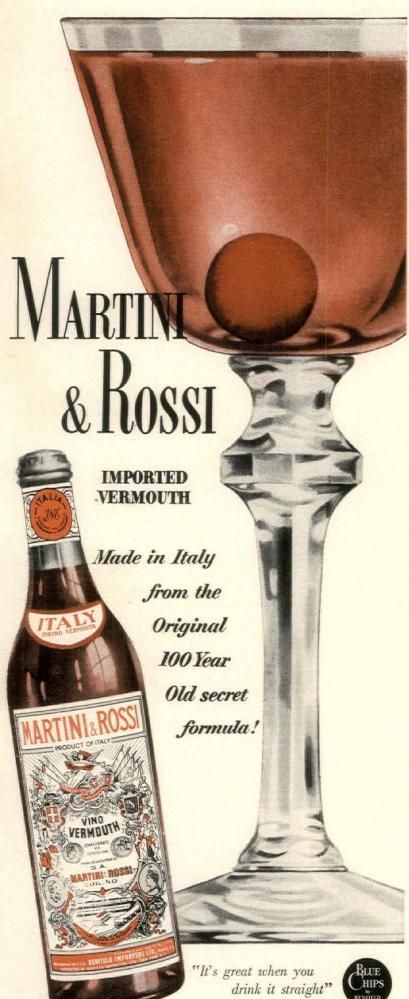


OIL-O-MATIC
Home Heating
Complete line of oil heat equipm
—warm air, steam, hot water-



DISPOS-O-MATIC Waste-Food Disposer The exclusive new "Ham Mill" grinding action guives

For Matchless Manhattans!



MENUS continued from page 91

LUNCH MENUS (MENU 1)

*Cold eggs in jelly
Roast squabs
Celery boiled in Campbell's bouillon
Ice-cold melon balls in sherry (honeydew, cantaloupe and watermelon)
Coffee Tavel rosé
(This wine is a dark rosé and

(This wine is a dark rosé and should be served chilled)

*Cold eggs in jelly

For each person poach one egg. In individual ramekins, place first a slice of ham, then the poached egg thoroughly drained of water, then fill to the top of the ramekin with Campbell's consommé and put in the refrigerator for four hours till the soup jellies.

(MENU 2)

*Deviled crabmeat
Lettuce salad with French dressing
Canned guavas with cream cheese
Coffee Chablis Premier Cru 1947

*Deviled Crabmeat

1½ cups light cream
3 tbsps. flour
1½ tsps. prepared mustard
¼ cup butter
3 cups flaked crabmeat
1 tsp. salt
Pepper
½ tsp. lemon juice
1 cup dry bread crumbs

Scald cream; thoroughly mix the flour, mustard, and two tablespoons of melted butter and add the scalded cream. Boil 2 minutes, stirring constantly, remove from the fire and add the crabmeat and seasonings. Mix well and put the mixture into 6 crab shells or in large baking dish. Sprinkle with crumbs dotted with the remainder of the butter, cut into small pieces. Place in the broiler or very hot oven until the crumbs are brown. Serves 6.

(MENU 3)

Cold boiled calf's brain vinaigrette
Cold peas with French dressing and
fresh tarragon
*Hot bananas creole

Coffee

*Hot bananas creole

Pouilly Fuissé

Peel six bananas and lay them whole lengthwise in a well-buttered flat casserole and cover with dabs of brown sugar and butter. Pour a wine "glass of Jamaica rum over them. Cook in moderate oven and serve when brown and sizzling. Serves 6.

(MENU 4)

*Lamb in deviled sauce *Cauliflower and tomato casserole Strawberries with kirsch Coffee Chateau Lynch-Bages 1947

*Lamb in deviled sauce

2 thsps. of butter
2 tsps. chopped parsley
1 tsp. mixed English mustard
2 chopped onions
2 thsps. tarragon vinegar
Worcestershire sauce
Salt, black and cayenne pepper
2 cups cold roast lamb, cut in cubes
Melt butter in saucepan with parsley,
mustard, onions and vinegar and cook

for two minutes stirring continually.

Add Worcestershire sauce, a good pinch of salt, some black pepper and a little cayenne. Into this put the cold roast lamb. Cook until meat is heated through, being careful not to burn.

*Cauliflower and tomato casserole

Place a layer of florets of parboiled fresh cauliflower in a casserole with pieces of butter and bread crumbs, then a layer of sliced very ripe tomatoes and salt and pepper. Repeat till dish is full and bake in oven for about 1 hour.

(MENU 5)

*Filet of sole Speicher Sliced Westphalian ham with field salad

*Zabaglione and ladyfingers Coffee Schloss Marienlay Mosel 1943

Filet of sole Speicher

1 Spanish onion, sliced very thin 3 thsps. butter 4 fresh, ripe tomatoes Flour Salt, pepper 3 filets of sole 1 pt. sour cream

Cook onion, sliced very thin, in three tablespoons of butter until golden brown. Place the onion slices on the bottom of a flat casserole or baking dish. Mince tomatoes and place on top of onion. Flour and season flets with salt and pepper on both sides and lay them on top of the tomatoes and onion. Pour melted butter over the filets and put entire dish under flame in the broiler and leave it there until brown. Remove dish from the broiler, pour sour cream over all and put in oven until brown. Serves 8.

*Zabaglione

2 egg yolks per person 1 tsp. granulated sugar per egg yolk 2 tbsps. Marsala wine per egg yolk

Beat egg yolks and add the sugar and continue beating until dissolved. Add the wine, beating constantly. Cook this mixture in a double boiler with continued beating until it is foamy and begins to thicken. Serve hot in individual glasses.

DINNER MENUS (MENU 1)

*Sliced beef chasseur
*Carrots bourgignonnes
Endive salad
Fruit tart
Coffee Chatea

Chateau Lafite 1943

*Sliced beef chasseur

2 tsps. butter
6 medium mushrooms, minced
1 tsp. shallots, finely chopped
½ glass sherry
1 cup tomato sauce
½ lb. sirloin, cut in thin slices

Heat butter in saucepan; put in mushrooms and sauté quickly until slightly browned. Add shallots and immediately remove excess fat. Pour sherry into the saucepan; reduce this liquid to half by letting it simmer. Finish the sauce by adding tomato sauce and boil for a few minutes. Fry sirloin in very hot

(Continued on page 114)

RENFIELD IMPORTERS LTD., NEW YORK

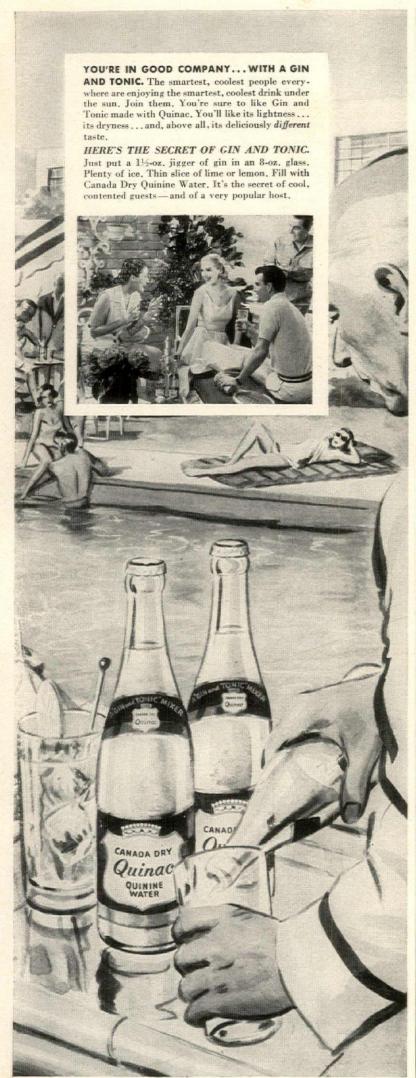
(served chilled with lemon peel)

Why not brighten your summer with a little light music?



OHANN STRAUSS' waltzes, as you can find out by consulting almost any written commentary of the past half-century, are supposed to lilt. We are happy to report that in the Metropolitan Opera version of Fledermaus, recorded by Columbia, the lilt has been retained along with the sweep, the dash, the ebullience and all of the other qualities traditionally associated with the younger Strauss. This new version also has English lyrics by Howard Dietz and a new libretto by Garson Kanin, both of which are fresh, amiable and clever, if not really witty. Perhaps the chief virtue of the lyrics is their simplicity, the fact that they do not detract from the glorious flow of melody that is after all the raison d'être of this operetta. The cast includes Ljuba Welitch, Lily Pons, Martha Lipton, Richard Tucker, Charles Kullman and John Brownlee, the male contingent easily coming off with the honors in diction. Eugene Ormandy takes care of the whole (Columbia LP album SL-108; \$11.90).... Music from Meyerbeer's operas, Le Prophète and L'Étoile du Nord, as arranged by Constant Lambert for Frederick Ashton's ballet, Les Patineurs, occupies one side of Columbia LP record ML-4362 (\$4.85). Compared to the heartiness of the Strauss tunes, Meyerbeer's music has a somewhat hothouse quality. It is more stylized, more elegant, a shade pompous, and as plush in its orchestration as were the interior furnishings and gowns of the Second Empire. John Hollingsworth leads the Royal Opera House Orchestra through its delightful sonorities, paying due attention to the purpler tones. On the other side, Arthur Bliss' score for another ballet, Checkmate. . . . Offenbach's La Belle Hélène was the South Pacific of the 1860's in Europe. Listening to the music today it is easy to guess why. Antol Dorati rearranged it for the engaging ballet, Helen of Troy, and has recorded a suite from the latter with the Minneapolis Symphony on RCA Victor LP record LM (x)-22 (\$4.67). It strikes us as a good idea all the way down the line. . . . Honegger's Concertino for Piano and Orchestra reveals the French composer in an impish, brilliantly inventive vein. Written for his wife, the distinguished pianist, Andrée Vaurabourg, it abounds in virtuoso passages of which Oscar Levant, the present performer, takes full advantage. He is abetted by Fritz Reiner and the Columbia Symphony Orchestra on one side of Columbia LP record ML-2156 (\$3.85). On the other side: Two old and oft-tried friends, Debussy's Prelude to the Afternoon of a Faun and Dukas' The Sorcerer's Apprentice, are performed by The Philadelphia Orchestra under Ormandy. . . . A recent addition to Columbia's Piano Moods series is Bill Clifton, a deft-fingered pianist possibly familiar to you as a performer on WJZ's Piano Playhouse and on a number of television shows. His style is pleasant and easygoing without being loose, and he is able to embroider a tune inventively without losing sight of it, a talent always nice to meet (LP record CL-6166; \$2.85). For Marvelous Martinis!





Try the world's smartest, coolest drink-Gin and Tonic, made with Quinac CANADA DRY WATER

SHERBETS continued from page 85

been sprinkled with lemon juice and dipped lightly in powdered sugar.

Even in the soup department the

Sherbet consommé

1 small onion

l can beef consommé

1 can chicken consommé

1 tsp. sugar

½ tsp. salt

I herb bag: 1/4 tsp. each of savory, thyme, marjoram, and a few cloves and twigs of rosemary tied in a bag

1 tsp. monosodium glutamate

1 tsp. gelatin softened in 2 thsps. cold water

1/2 cup sour cream

2 whites of egg, stiffly beaten

Add the chopped onion to the soups in a saucepan; add the sugar, salt and herbs, and monosodium glutamate and bring to a boil. Remove from the heat and add the softened gelatin. Stir until the gelatin is thoroughly dissolved. Turn into a freezing tray, freeze until mushy, then turn out into a well chilled bowl and beat until fluffy. Quickly fold in the sour cream and the stiffly beaten egg whites, return to the tray and freeze at the coldest setting for about 2 hours, stirring down from the sides of the tray every 30 minutes. Serve in lettuce cups in bouillon cups, topped with a swirl of whipped sour cream.

Lime sherbet cup

Cut thin lengthwise slices from a small cantaloupe. Cut off the rind and cut the slices in half. Place 5 or 6 around the edge of each sherbet glass so that the points meet at the bottom of the glass, and the flat edges are at the top. Place a ball of green colored lime sherbet in the glass, garnish with one or two small clusters of washed seedless grapes and 1 or 2 sprigs of mint.

Lime sherbet

1 cup sugar

1 tsp. gelatin softened in cold water

1/4 cup lime juice

1 thsp. lime emulsion (your druggist

will furnish this)

4-5 drops green coloring

2 egg whites, beaten stiff

The procedure is the same; boil the sugar and water for 5 minutes to form a syrup, add the gelatin and stir until dissolved. Add the lime juice, the lime emulsion and the green coloring to tint the mixture a delicate shade. I prefer the flavor of the sherbet made with the emulsion; if you aren't able to obtain this, use ½ cup lime juice and the grated rind of 1 lime instead. Freeze to a mush, turn out and beat thoroughly, fold in the stiffly beaten egg whites, and return to the freezer. Stir down once or twice until the mixture freezes stiff enough to hold its shape.

Here is a sherbet designed to follow the main dish.

Avocado sherbet

Scoop out the pulp of a very ripe avocado and mash with a silver fork. (Silver to prevent darkening.) Add the juice of half a lemon and mix thoroughly (this, also, to prevent darkening). Now proceed as before with the following ingredients: 1 tsp. gelatin softened in 2 tbsps, cold water 34 cup grapefruit juice

1/4 cup sugar 1/4 tsp. salt

Add one stiffly beaten egg white, the avocado pulp, and the grated rind of 1 lemon after mixture has frozen to a mush and been beaten fluffy. Return to the tray and freeze, stirring down from the sides twice during the freezing. Serve in ice-cold melon halves or in sherbet glasses, surrounded by tiny pickled pearl onions. Serves 6.

Dessert sherbets, because of the extra sugar, need a lower temperature and a little longer to freeze. Be sure to allow for this, so that you don't find yourself with an embarrassing interval between the salad and the sweet.

Peach sherbet, Cointreau

1 cup sugar 3 cups milk, scalded 1 cup corn syrup 2 cups mashed ripe peaches ½ cup orange juice 2 tbsps. Cointreau 1 thsp. lemon juice Grated rind 1 lemon

In this recipe, which is what we term the "creamy sherbet," the corn syrup acts as the stabilizer. Add the sugar to the milk, bring to a boil and then add the other ingredients. This, and other fruit sherbets which use milk, may present a curdled appearance at this stage but don't let it worry you. The stirring and freezing take care of that. Freeze until mushy, turn into a cold bowl or a bowl set in cracked ice and beat with a rotary beater until fluffy. Return to the tray and freeze firm, scraping down once or twice to do away with an icy texture. Serve in sherbet glasses, decorated with mint clusters,

Orange sherbet, Cointreau

1 cup water 1/4 cup powdered sugar 1/4 cup granulated sugar 1 can frozen concentrated orange juice 2 egg whites, beaten stiff 2 thsps. Cointreau and Cognac

Make a syrup by combining the water and the sugars, stirring until dissolved, and boiling for 5 minutes, counting from the time the first bubbles appear. Remove from the heat, add the frozen orange juice, and stir until the juice is completely thawed. Turn into a refrigerator tray and freeze at the coldest setting until firm around the edgesabout 1 hour. Beat the egg whites until stiff but not dry. Scrape the sherbet out of the tray into a chilled bowl and beat with a rotary beater until the mixture becomes a fluffy, thick mush. Fold in the egg whites and the Cointreau and Cognac, working quickly so as to accomplish a thorough mixing without melting the sherbet. Return to the tray and freeze again—this will be smooth and hold its shape after about 1 hour, be at just the right consistency for proper serving. With sherbets containing brandies or liqueurs for flavoring,

(Continued on page 95)

SHERBETS continued from page 94

we keep them at the freezing point to the final freezing, since the alcohol makes a low temperature throughout essential. Fill six parfait glasses ¾ full, dribble a teaspoon of the Cointreau and Cognac over, add a little more sherbet to fill nicely, and top each with a little more of the liqueur. Serve at once. Serves 6.

Caribbean sherbet

2 cups dry sauterne

½ cup water ¾ cup sugar

I thep, unflavored gelatin softened in

2 tbsps. cold water

1 cup unsweetened pineapple juice or 1 can frozen concentrated pineapple juice

Crème de menthe

? egg whites, beaten stiff

Make a syrup by mixing the sauterne, water and sugar in a small saucepan and boiling for 10 minutes, counting from the time the first bubbles show. Stir occasionally during the boiling. Have the gelatin softening in the cold water; remove the syrup from the heat, add the softened gelatin, and stir until dissolved. Stir in the pineapple juice or the frozen concentrate, undiluted. Brush the inside of a refrigerator tray with crème de menthe-about a tablespoonful will be sufficient-turn the sherbet mixture into the pan, and freeze at the coldest setting until it is beginning to firm around the edges of the pan-it will take about 11/2 hours. Scrape from the tray into a cold bowl and beat with a rotary beater until smooth and fluffy. Have the egg whites beaten before beating the sherbet. The moment the sherbet seems of the proper texture, fold in the stiffly beaten egg whites quickly, and return to the tray to finish freezing-about 11/2 hours more. This needs no stirring down during the final freezing. Serve in frosted sherbet glasses which have been brushed with crème de menthe. Serves 8.

Grape sherbet in meringue shells

1/2 cup sugar
1/2 cup Chablis
1 can frozen concentrated grape juice
1/4 cup light honey
2 tbsps. kirsch
1/8 tsp. salt
2 egg whites beaten stiff

Bring the sugar and the wine to a boil and boil for 10 minutes, in order to dissipate the alcohol which might slow up freezing. Remove from the heat and add the frozen grape juice. Stir until thawed. Add the honey, the kirsch and the salt, and beat with a rotary egg beater until completely blended. Then proceed as before, freezing in a refrigerator tray at the coldest setting until firm around the edges (about 1½ hours), turning into a chilled bowl,

beating until fluff, adding the egg whites, blending thoroughly, and freezing again until firm. Mixtures containing honey have a delicate flavor that is decidedly refreshing and they freeze to a texture that is much smoother than that of other sherbers; they take a little longer than others, though, and this must be allowed for Be careful to use only a light honey; the darker honeys affect the flavor of the fruit juice base. Serve in individual meringue shells, topped with a fluff of whipped cream and a dusting of cirnamon. Serves 6.

Ginger ale fruit sherbet

½ pkg. (9 tsps.) fruit flavored gelatin

½ cup hot water

3/ our sugar

34 cup sugar

2 thsps. lemon juice

2 cups mashed fruit or berries with the

juice

½ cup orange juice

2 cups ginger ale

2 stiffly beaten egg whites

Dissolve the gelatin in the hot water; add the sugar and stir until the sugar is dissolved. Cool and add the remaining ingredients, with the exception of the egg whites. This sherbet seems to do much better in a dasher-type freezer, but a very enjoyable dish results if you are really conscient ous about the stirring down, in the freezer tray. Follow the routine procedure, freezing until sherbet begins to firm, Scrape from tray into a cold bowl, beat until smooth and fluffy. Fold in stiffly beaten egg whites, return to tray and stir down every 30 minutes for 21/2 hours, when the sherbet should be stiff enough to hold its shape. Then set the freezing control back not quite to normal and allow the frozen mixture to ripen for an hour or so. Serve in a sherbet glass with fresh fruit or put a scoop of it in a tall glass with additional ginger ale, as a cooler. Serves 8.

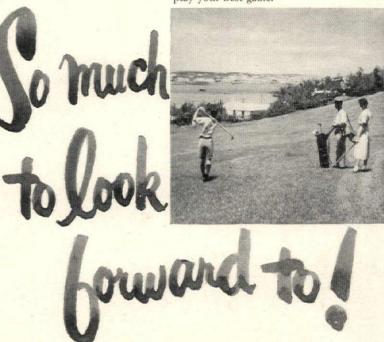
Coupe Jacques

Freeze a large tray of any simple sherbet (lemon, lime, orange, something of that sort) and have it ready in the tray. Prepare a mixture of fresh fruits of any sort that are in season: berries, peaches, pineapple, bananas, oranges. Season with a half cup of sugar, a tiny dash of salt, and allow the fruit to marinate in a wine glass or so of kirsch or Cointreau. Have the parfait glasses in the refrigerator chilling. As you will readily see, all of the work connected with this dish is done long before your guests arrive. When ready to serve, put a couple of spoonfuls of the sherbet into the chilled glasses and push them up along the sides of the glass, so that you have a lining of the sherbet. Fill the centers with the fruit mixture and flood with iced champagne. Iced ginger ale may be substituted for the champagne, and the result will still be completely delicious.

MANUSCRIPTS

HOUSE & GARDEN assumes no responsibility for unsolicited contributions except, of course, to accord them

courteous attention and ordinary care. Manuscripts must be accompanied by postage for their return. **PLAYING...** Superb golf courses, scene of many international matches, will make you play your best game.



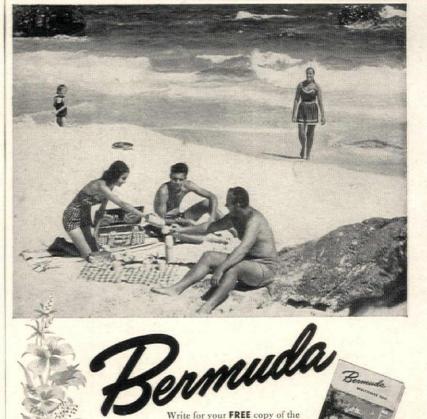
Brilliant sun, sky and flowers. Tennis on perfect courts.

Fishing you've longed for. Sailing where a breeze never fails.

Swimming in the bluest water.

Cycling to a favoured picnic cove. Living to suit your mood—gay and social in a world-renowned hotel or quietly and secluded in a charming guest house.

beaches so inviting... and there's no hurry.



THE BERMUDA TRADE DEVELOPMENT BOARD
Dept. G-7, 620 Fifth Avenue, New York 20, N. Y.
Please send me, without charge, a copy of your new Bermuda

exciting 16-page Bermuda book-

let...beautifully illustrated with

full-colour photographs and map.

booklet, "Bermuda Welcomes You." Name

Address_______State_____

you can go quickly by plane . . . or leisurely by ocean liner. Your Travel Agent will make complete arrangements for your Bermuda vacation—at no cost to you.

for in-built quality that lasts...



MASONITE HARDBOARDS

relies on It's modern . . . it's practical . . . and it's beautiful! This versatile coffee table with sliding top exemplifies the philosophy of design found in all the offerings of the Herman Miller Furniture Co.

Says George Nelson, director of design for this pioneering firm, "The Herman Miller collection represents what is probably the largest single effort to bring furniture up to the design level of the best modern architecture."

Herman Miller uses Masonite Hardboards as a basic material in many of its unusual designs. Here is testimony to the quality and durability of these strong and rigid all-wood panels. More than 300 other outstanding furniture manufacturers have selected Masonite Hardboards as an integral part of the furniture they build.



This seal is the sign of in-built quality in fine furniture.



CORPORATION

BOX 777, CHICAGO 90, ILLINOIS

"Masonite" signifies that Masonite Corporation is the source of the product. THE INSIDE STORY OF OUR HOUSE continued from page 60

Quality materials and building know-how point the way to a comfortable, trouble-free future

Foundation

The House of Ideas is bolted tight to a system of footings and foundation walls which reach below the frost line for solid bearing and raise the house above the effects of ground dampness. The poured concrete footings and foundation walls were made with portland cement. Wherever a change in level required an extra high wall, it is faced with the same local stone that forms the retaining walls.

Walls

The wall framing is made of first quality Douglas Fir from the Weyerhaeuser Sales Co. Horizontal crosspieces nailed between the vertical members provide twice as much nailing area for finish materials as is found in conventional framing. The result: an extra strong wall. All wood framing below or near ground is treated with Cuprinol, a wood preservative made by the Darworth Co. This is a light green liquid which protects the wood from decay, insects and fungus growth.

If you were to cut a section through the wall and peel off each succeeding layer, you would see five different materials attached to the frame. The outside finish is made up of narrow boards of kiln-dried Tidewater red cypress applied vertically. The boards are blind nailed within the tongue-andgroove joint and, to prevent rust streaks, aluminum nails (by the Nichols Wire & Aluminum Co.) were used. Underneath you would find a layer of waterproof building paper. Next in line is the double-purpose Celotex sheathing. These rigid sheets of compressed cane fiber strengthen the wall and provide a measure of insulation. The spaces between the framing members are filled with 2" thick batts of Balsam-Wool insulation, a product of the Wood Conversion Co. The fleecy wood fibers are enveloped in asphalt-impregnated building paper which forms a wide nailing flange along the sides and provides a vapor-barrier which prevents condensation within the wall. Both the Celotex and Balsam-Wool are chemically treated against fire, dampness and vermin. Sheetrock by the United States Gypsum Co. makes the final layer of the sandwich-like construction. Because of its recessed edges, and the special Perfa-tape joint system, this gypsum wallboard forms a perfectly smooth wall without a trace of a joint. Thanks to its dry-wall construction, the House of Ideas was ready for painting the moment the walls were finished. Since no wet plaster was used. there was no waiting for it to dry and no chance of plaster cracks later on.

The red cypress siding is naturally resistant to decay from insects and weather but to protect it completely, it has been treated with Samuel Cabot's

clear creosote bleaching oil. For continuity from room to room, most of the Sheetrock walls and ceilings are painted white. Bright closet and cabinet interiors provide unexpected accents in House & Garden's own colors. The living room and gallery have one wall of cypress siding which emphasizes the close relationship of the rooms with the outdoors. Here, however, it is rubbed with white lead to blend its tone with that of chairs and tables, The master bedroom has one long wood wall: it is formed by the sliding doors of the storage unit, plus a section paneled to match. Both are U. S. Plywood Corporation's red birch Weldwood. The sliding closet doors, here and in the boys' rooms, were made by Cy Williams Inc. The K-Venience closet accessories are by Knape & Vogt. For its dual life as family sitting room and guest bedroom, the study has its walls covered with Gene McDonald's copper-brown grass cloth. A grass cloth also covers the sliding doors of the hall closet. (Underneath, these doors are Masonite Company's Tempered Presdwood.) In the bathrooms, where steam and water are the major considerations, we used a small-sized, matfinished mosaic tile made by U. S. Quarry Tile Co. The dressing room has two mirrored walls by Pittsburgh Plate Glass Co. Flexboard, a fireproof asbestos material from Johns-Manville Co., sheathes the walls of the heater room.

Roof

There are no weight-carrying inside walls in the House of Ideas. Each roof spans the full width of its wing and as a consequence, most of the inside walls may be rearranged without difficulty. To secure the wide, unobstructed floor space of the main wing, its low gable roof was built with light wooden trusses. Nailed together on a jig, and then quickly lifted into place, framing for the roof covering the living room went up in a few hours. The sheathing for this roof skeleton is U. S. Plywood's Douglas Fir Plyscord, a waterproof plywood that comes in 4' by 8' sheets which are easy to handle and go up fast. On top of this went a new built-up roofing made by the Aluminum Building Products Inc. Aluma-Life consists of a bottom sheet of building felt nailed to the sheathing. This is covered with Aluma-Bond, a cotton rubber gum mastic which holds the aluminum foil. More mastic and a topping of white marble chips (for sun reflection) complete the job. Roof and chimney flashing are also aluminum by the Nichols Wire & Aluminum Co.

Floors

A base for the concrete floor slab was prepared as follows. The area between the foundation walls was first tamped (Continued on page 97)

down firmly and filled with 6" of crushed rock. This was covered with a layer of Philip Carey Company's waterproof roofing felt, turned up at the edges against the foundation wall. The perimeter was further lined with a margin of Owens-Corning Fiberglas insulating board. It forms a tight, flexible joint between slab and wall. The slab itself is a four-inch layer of concrete containing the copper coils of the heating system.

No floor surface is ideal for every use, but there are floorings which are especially well adapted to a particular set of requirements. As you work in the kitchen, you want a material underfoot which is comfortable to stand on, easy to clean, durable, good-looking and unaffected by anything you might spill. This combination of characteristics we found in the greaseproof asphalt tile made by Kentile Inc. This floors the whole kitchen wing and the master bathroom and dressing room as well. In the living room we used cork tile (also from Kentile Inc.) which forms a warm, neutral background for decoration and takes kindly to traffic back and forth from the garden. The entrance area is a special problem, a place of muddy boots, dripping umbrellas and hard wear. Here we have flagstone paving. The study and master bedroom have wall-to-wall carpeting underlined with hair cushioning by Crown Products. The carpet was laid by the Roberts "tackless" system. Twin rows of steel pins attached to plywood strips hold the carpet smooth like a curtain stretcher and allow easy removal for cleaning. For the boys' rooms we wanted a bright, resilient and washable floor that could take rough-house play and would be good for barefoot forays. American Tile & Rubber Company's Amtico rubber tile filled the bill and was also used in their bathroom and the bedroom hall. Rubber tile by the R.C.A. Rubber Co. is used for the floor of the study bathroom.

Windows

The House of Ideas enjoys a wide outlook in all directions. There are more than 70 feet of glass wall plus other fixed windows, sliding panels and glass doors. To reduce heat loss, all large areas are Thermopane, a double glass with hermetically sealed air space in between. This insulating glass and the double strength window glass used elsewhere are made by Libbey-Owens-Ford Glass Co. All opening windows are the sliding type, designed to move readily in metal tracks. For permanence and freedom from maintenance, all screening is copper, weatherstripping for doors and windows is aluminum.

Doors

All swinging doors are flush type from the Mengel Co. They are made of plywood electronically bonded with a waterproof resin to a sturdy, grid-like core. The door hardware-knobs, locks, hinges, etc.-are from the Yale & Towne Mfg. Co. A Modernfold door by New Castle Products separates the two boys' rooms. Metal hardware, within the washable, plasticized covering, folds and extends the door like an accordion. The boys can move it back and forth easily on the overhead track, and a rubber gasket along the closing edge forestalls injured fingers.

Heating and ventilating

Hot water for the radiant panel heating system originates in a "Severn" American-Standard boiler which is automatically fired by a Williams Oil-O-Matic burner. As a thermostat calls for heat, one of the circulating pumps starts a flow of hot water through the copper heating coils (made by Revere Copper & Brass Inc.) imbedded in the floor slab. When the thermostat is satisfied. the pump stops and closes the boiler valve to prevent additional water from entering the system The house is divided into three heating zones, each of them served by a separate team consisting of a Minneapolis-Honeywell thermostat and a Bell & Gosset Hydro-Flo pump and cut-off valve. The installation automatically maintains whatever temperature is needed in the three major areas of our house. On page 62 you can see how the house uses natural air currents for its ventilation. In addition, the kitchen has a Pryne & Co. ceiling exhaust fan for drawing off cooking odors.

Plumbing

The plumbing installation is designed for trouble-free service and plenty of hot water. The copper water lines, by Revere Copper and Brass Inc., are long wearing. The Bell & Gosset Co. tankless water heater can deliver from 360 to 540 gallons of hot water per hour, using the regular operation of the boiler as its heat source. Cold water to be heated runs through the copper coils of the heater which are surrounded by hot water flowing back and forth from the boiler. In summer, the boiler can maintain the temperature needed for heating the water supply at very little cost.

The master dressing and bathroom are arranged so that two people can wash and dress simu taneously. In the dressing room there are two Elayne lavatories countersunk in the Formica countertop. The bathroom contains the shower, Neuday bathtub and Drexel water closet, all fixtures made by Crane Co. In the children's pathroom, the fixtures are Eljer's Riviera tub, Savoy lavatory and Sylenia water closet. American-Standard's Roxbury lavatory and One-Piece water closet are in the study bathroom. The maid's bathtub and lavatory are by Murray Corp. of America. All medicine cabinets, towel bars and other bathroom accessories are from G. M. Ketcham Mfg. Co. The soil pipe is of cast iron linked with the septic tank by means of vitrified clay pipe.

Lighting fixtures

In the gallery we have half-recessed ceiling fixtures which can be rotated to point up plants or paintings as well as light the way to the bedroom wing. These and the fixture over the front door are from Century Lighting Co. Background illumination for the living room is provided by a series of spots (by North Shore Electric Co.) set flush with the ceiling. These are also used under the eaves outdoors to prevent reflection from the glass walls. The dressing room fixtures by General Lighting, Inc. work in two directions, upward to reflect light off the ceiling, downward to highlight a face before the mirror. The swivel lamps in the children's rooms are from Ledlin Lighting, Inc.; the desk lamps are by Kurt Versen. Additional information on page 101



fim right for comfort ... heat with fuel-thrifty

For gravity or forced warm air

Aim now for perfect indoor comfort in your home next winter. Install Mueller Climatrol automatic heating, and enjoy true heating comfort.

Whether you are planning modern heating for your present home or are building a new home, it's easy to choose exactly the right Mueller Climatrol for your needs — for any size home, any type of heat, and any fuel — gas, oil or coal.

And with Mueller Climatrol — backed by nearly a

century of heating leadership — you can count on extra quality that delivers years of satisfying comfort — efficient, economical, and trouble-free. That's why so many architects and builders prefer Mueller Climatrol, the Big Name in Heating.

Your nearby Mueller Climatrol dealer can help you plan perfect comfort for your home. See him today. Don't wait till it's too late - be sure of getting the Mueller Climatrol you want by acting now.

Since 1857



L. J. Mueller Furnace Company 2016H W. Oklahoma Ave., Milwaukee 15, Wis.

Please rush a copy of your colorful free book "Accent on Comfort" — 12 pages of helpful information on selecting heating equipment.

Insist on Mueller Climatrol

Name	
Address	
City()	State



THE STIFFEL

OLLECTION

Originals of distinctive endurable
styling, combine elegance, incomparable quality and
master-craftsmanship, to enhance the homes
of the most discriminating.

Stiffel Lamps are on sale at leading stores everywhere.

THE STIFFEL COMPANY

CHICAGO

Here is how to visit our House of Ideas by car



It is about 11/2 hours from Times Square

House & Garden's House of Ideas is in Upper Brookville, Long Island, one mile north of Route 25A, off Wolver Hollow Road. If you come from Connecticut or northern New York, cross to Long Island over the Bronx-Whitestone Bridge; bear left, follow the Cross Island Parkway south to 25A; follow 25A to Roslyn, continue for about 5 miles to Wolver Hollow Road; turn left, follow signs to the House of Ideas. Alternate Route from connecticut and northern new York: After crossing the Bronx-Whitestone Bridge, follow the Cross Island Parkway to Grand Central Parkway; turn left, follow Grand Central Parkway into Northern State Parkway to Mineola Avenue (exit 28). Go north on Mineola to 25D; turn right, follow 25D to Guinea Woods Road; turn left, follow Guinea Woods Road to 25A; turn right, follow 25A to Wolver Hollow Road. second alternate route from connecticut: After crossing (Continued on page 99)

HOUSE OF IDEAS continued from page 98

the Bronx-Whitestone Bridge, follow the Cross Island Parkway to Grand Central Parkway and Northern State Parkway. Continue on Northern State Parkway to Post Avenue (exit 32). Go north on Post Avenue to Wheatley; bear right, follow Wheatley Road to Brookville and Wolver Hollow Road; follow Wolver Hollow Road across 25A to the House of Ideas.

IF YOU COME FROM MANHATTAN OR NEW JERSEY: Take either the Triborough or Queensboro Bridge. If you take the Triborough Bridge, follow Grand Central Parkway into Northern State Parkway and take either of the two alternate routes above. Or, follow Grand Central Parkway until it crosses 25A; turn left, follow 25A to Wolver Hollow Road. If you take the Queensboro Bridge, bear left at Queens Plaza and proceed on 25A to Wolver Hollow Road. Or, bear right at Queens Plaza and follow Queen's Boulevard to Grand Central Parkway; take either of the two alternate routes above. By Train: Take the Long Island Rail Road, Oyster Bay Line, to Glen Head. Taxis are generally at the station.

IN THE AUGUST ISSUE

20 sman, contemporary houses and plans . . .

The first chapter in a new series of Ideas for Young Marrieds . . .

"A little honesty is a dangerous thing" by Russell Lynes...

How to build garden paths . . .

Push-button paradise, a new way of life . . .

"How to serve the tomatoes you can" by Mary Grosvenor Ellsworth.





BEFORE YOU BILLY SEE THE NEW

14 cu. ft. Refrig-a-Dor with 100 lb. Freezer



40% MORE COLD SPACE

100% FREEZER
CAPACITY

Priced no higher than competitive 10 than competitive 10 ators—requires no more fioor width.

ONLY \$44995

COMPARE THE CAPACITY!

Refrig-a-Dor has 50 to 60 lbs. more freezer capacity... more cold space... than 10 cu. ft. refrigerators... at no extra cost.

Automatic Defrosting - Nothing to empty...defrosts itself.

Refrig-a-Dor Shelves—Twice as much easy-to-see, easy-toreach "out front" storage.

Chill Tray-For meat, frozen desserts and cube storage.

Crisper Drawers—Keep almost a bushel of vegetables fresh.

Butter Keeper - Holds butter at spreading temperature.

Here's the biggest refrigerator-freezer ever offered... an amazing value, a sensational price! See it at your Universal dealer's.

Compare them all...
only Refrig-a-Dor gives
you so much for so little!

Copyright 1951, Refrigeration Sales Co.



HOUSE OF IDEAS continued from page 60

Use lighting for special purposes and

for general illumination.



These fixtures revolve to spotlight paintings

The gallery is more than a hall, paintings line the wall on one side, plants grow luxuriantly next to the glass. Revolving lights can be aimed at either.



eft

Cove lights define gallery limits

Where the pitch of the ceiling changes, at the top and bottom of the gallery, lower ceiling levels are extended to make light coves. They also serve as subtle emphasis where you turn the corner into the living room or up the bedroom wing. Note two types of ceiling fixtures.



Right

These lights are two-directional

The conical fixtures in the dressing room provide general and specific illumination. Translucent upper part lights walls and ceiling. The lower, opaque portion is for shaving or makeup. A cove lights the dressing table.



TOM LEONAR

Left

Kitchen lights focus on work

Fluorescent fixtures under the kitchen cabinets are practical work lights. A metal baffle directs light on your hands and the counter while shading the light from your eyes.

HOUSE OF IDEAS

continued from pages 34-58

Following is the merchandise information for the House of Ideas. All merchandise available at Macy's New York, unless otherwise specified. For additional information write to House & Garden's Reader Service.

Page 35 ENTRANCE Cast-iron dog from Erkins Studio, N. Y.

Pages 36-37 PATIO

FURNITURE: All wrought iron with white finish by Molla, Inc., N. Y. ACCESSORIES (shown on tea wagon): Glasses by Tiffin Glassmasters, Tiffin, Ohio; ice bucket by Keystone Silver, Inc., New York.

Pages 38-39, 42-43 LIVING-DINING AREA

FURNITURE: Sofa by Barclay Furniture Co., Chicopee Falls, Mass.; two lounge chairs by Armstrong Furniture Co., Williamsport, Pa., both upholstered in black Peruvian linen by Konwiser Fabrics, N. Y. Pillows of Siamese silk. Wrought iron lamp end tables, glass tops, by Arbuck, Brooklyn, N. Y. Wing chair by Oxford Ltd., Chicago. Brassend table, designed by Syrie Maugham for Hamilton Mfg. Co., Columbus, Indiana. Cocktail table with stainless-steel top, side chair by Kent of Grand Rapids, upholstered in black leather "Jet Bead" from Upholstery Leather Group, New York.

RUG: "Desert Chenille" wool with fringe border by Klearflax Linen Looms, Duluth, Minn.

Looms, Duluth, Minn.
CURTAINS: "Nubbtex" white casement
fabric by Standish Fabrics, N. Y.

ACCESSORIES: Lamps by Mutual Sunset Lamps, N. Y. Ronson lighter. Original paintings from Durlacher Bros., N. Y.* FIREPLACE EQUIPMENT by Edwin Jackson, N. Y.

Page 39 (Upper right photograph, same as cover)

FURNITURE: Yew-wood commode by Kent of Grand Rapids. Italian cockfight chairs, upholstered in Konwiser natural linen.

ACCESSORIES: Original painting over

commode from Perls Galleries, New York.*

Page 42 (Upper left photograph)
FURNITURE: All by Kent of Grand Rapids. Dining table, wormy oak and walnut, slate top, 48" diam., 29" high.
Dining chairs, fruitwood with maple finish, upholstered in black leather "Jet Bead" from the Upholstery Leather Group, N. Y. Desk, wormy chestnut, Gloucester finish.

Lower left photograph

ACCESSORIES (on dining table): Green place mats by John Matouk & Co., N. Y. Candlesticks by Fisher Silversmiths, N. Y. "Etiquette" glassware by Imperial Glass Corp., Bellaire, Ohio. Spode "Sorrento" plates, orange and brown scroll design, Copeland & Thompson, N. Y.

Page 43 (Upper right photograph)
All furniture by Molla.

Lower right photograph

FURNITURE: Rattan sofa, two chairs,
ottoman upholstered in Madagaska
cloth, designed by John Wisner for the
Ficks Reed Co., Cincinnati, Ohio.

BARBECUE by Kamkap, New York.

Pages 45-47 MASTER BEDROOM, DRESSING ROOM, BATH

Page 45

FURNITURE: Double bed, cane-paneled headboard; commodes, wormy oak, stainless-steel tops; double dresser, antique French walnut. All by Kent of Grand Rapids. Chair and ottoman by Oxford Ltd., Chicago, in green and white "Autumn Leaves" chintz by Ramsona Fabrics, New York.

ON THE BED: Bedspread and bolster of "Algiers" Bitter Green textured fabric by Shulman Abrash, New York.

ACCESSORIES: White ironstone lamps on commode and double dresser by Mutual Sunset Lamps, N. Y.

CARPETING: Gulistan "Kinloch" wool, gray loop texture carpeting by A. & M. Karagheusian, Inc., N. Y. *Not at Macy's.

(Continued on page 104)

The study is a retreat for conversation, a good book, cards or television, has its own refrigerator. On week ends, it can be turned into a guest room.

For all the tomorrows make the <u>right</u> choice today



WARM AIR FURNACES

No single decision contributes so much to a lifetime of comfort as your choice in home heating equipment. Here's clean, comfortable heating that anticipates outside weather changes and adds a warm, inviting friendliness to your living. Select from a wide range of models in any type fuel to assure the proper heating in any size home—new or old. There's a WILLIAMSON dealer who'll be pleased to show you how easy it is to put your home in a summertime mood — all winter long — on a budget you can afford. Write for details.

For the One Right Heating System for Your Home...Send Coupon Today

Complete Line WARM AIR FURNACES FOR GAS, OIL, COAL

Heat to your heart's content"

The	WI	LLIAMS	ON	Heater	Co	mp	any	
		Marhura						

Show me the way to	more comfort	at less cos	t with	WILLIAMSON	Warm	Air
Heating, I'm interested	l in:					

- () Gas () Oil () Coal () LP Gas
-) Send me "Complete Line" Folder of Williamson Furnaces.
- () Arrange a FREE Heating Survey of my home.

Address

Zone___State

Stop moisture damage! DASIS

high temperature and humidity!

Ends wet basement floors, odors, dripping overhead pipes, sweating walls, damp rumpus rooms, slowdrying clothes, mildewed books, dam-

THE SUMMING UP

continued from page 59

to planning the individual rooms within the wings. Here the rate of progress necessarily slackened. We had to decide on room sizes, on combining living and dining space, on the number of bedrooms and bathrooms, on the planning of the kitchen wing, on adequate closets. Final decisions were inevitably those compromises necessary in building a house today. We wanted large bedrooms, lots of living room space. Steadily mounting building costs during the past year arbitrarily contracted our plans but not our fundamental planning. We decided to combine living and dining in a room 31' x 16'2" with the whole south side a window wall. This makes the room seem as large as the patio outdoors and in fact adds outdoor space to the living room space most of the year. We gave up an outdoor barbecue planned for the living room porch to cut costs. The two boys' rooms were combined with an accordion wall between them; it can be pulled across the middle of the room to create two sleeping rooms at night or opened for one big playroom by day. A dressing room with twin washstands was created in the master bedroom space but separated from it by a doorhigh storage wall. This storage wall was designed so the doors to clothing racks and drawers would open from either the bedroom or dressing room. Three bathrooms were retained in the bedroom wing because we learned it cost little more to have a separate third bath than to combine two of them for double duty. The service wing plan was studied and re-studied. In place of the original long, galley-like kitchen we changed to a step-saving plan which includes a decentralized cooking corner, a laundry alcove apart from the kitchen, a planning center, a recess for freezer and grocery storage and a maid's room with its own picture

As the blueprints got to the working details stage, more cherished fea-tures dropped by the economic wayside. The driveway ended in the carport instead of looping through it; heat coils to melt snow in the carport and drive were eliminated; a pulley device to open the high sliding windows and some sound proofed ceilings and cabinet work had to be left out. But we did not cut down further on space, the greatest luxury possible in a new house today. Wherever practical we emphasized the open plan that made the interior seem larger because rooms were artfully joined to each other and to the outdoors. We did not sacrifice quality either in the construction or equipment. This is evident in the pictures on pages 60-63, taken while the house was going up. The concrete foundation slab was carefully laid and insulated, radiant panel heating was installed in floors and walls, the framework of the house was the sturdiest, the

walls and roof were insulated and waterproofed, the fixed windows enclosed in insulating glass, the interior entirely sheathed in fireproof wallboard. The plumbing fixtures and piping, the electric wiring, the automatic heating equipment, the kitchen and laundry installation were all top grade. (Read a full description of the house specifications starting on page 96.) Our builder and our architects also built comfort right into the structure of the house by including a system of ventilation that helped the house cool itself, "zoned" heating that permitted living room, bedroom and service wings to have separate heat control according to their individual needs, roof covering that reflected sun heat, storage units of practical size and shape.

It is obvious as you follow our house through the planning, specifying and building stages that it was designed from the inside out. That is the way good houses are created. Our first aim was to get the greatest livability from the plan and the lot, the greatest comfort and convenience from the house structure and equipment. But we were mindful at all times of architectural appearance inside and out. The Ushape of the wings, the crisp roof lines, the texture of materials and finishes, how well the house fitted the pine grove setting, were exceedingly important matters. And when it was ready to be furnished we made a particular point of holding to our high standards of taste in decoration. It is neither "allout" modern or traditional but a simple and uncluttered mixture of both. You can see the evidence that rooms can be contemporary without being clinical on pages 38-39, 42-43.

With the completion of the house and its landscaping the bills came along for comparison with our budget. Budget-wise we found that we were badly scarred but not irretrievably maimed. Instead of house and land costing \$45,000, the net construction cost of the house itself was about \$45,836.13. Utility connections, kitchen equipment, the builder's profit, overhead and insurance brought the total to \$56,137.96. The land was additional. So were the customary fees for the architects and the landscaping (including clearing the woods, plant materials, patio paving and the driveway). Such figures are not much use in estimating what construction of a house like this one would cost you. Building costs differ in every locality. The only yardstick to apply locally is to find out what the average square foot cost of construction of this quality is in your community. Multiply the 2,600 square feet of enclosed space in this house by your average square foot cost. Then multiply the 685 square feet of partially enclosed space by one half your square foot cost. Total the two results for a cost estimate.

Stop basement moisture damage permanently with the Oasis Air Drier! It actually removes up to three gallons of water every 24 hours, from the air in an average-size room of

aged woodwork, furniture, rugs, tools, machinery, clothes, etc. Plugs into any A.C. electric outlet. Costs only a few cents a day to operate. No messy chemicals to handle. But -don't buy until you try!

with the

Air Drier

WRITE FOR FREE FOLDER

Ask for free demonstration that will amaze you-"squeeze" water out of the air before your eyes! Backed by a 5-year warranty and one of the oldest names in Air Driers. Phone your Oasis dealer, listed under Water Coolers. Write for free folder.



The world's largest manufacturer of Electric Drinking Water Coolers

THE EBCO MANUFACTURING COMPANY, 403 W. TOWN ST., COLUMBUS 8, OHIO

INDUSTRY'S MOST COVETED HONOR





AWARDED TO CRAWFORD MARVEL-LIFT DOORS

The MERIT AWARD of the American Society of Industrial Engineers has been awarded to Crawford "for Leadership in Research, Engineering, Design and Manufacturing in the Garage Door Field".

This impartial and exclusive award is complete assurance of your lasting satisfaction with Crawford Marvel-Lift Doors. Call Crawford Door Sales Company listed in local classified phone directory, or send 10c for booklet, "How to Plan Your Garage".



Crawford Door Company 72-401 ST. JEAN . DETROIT 14, MICHIGAN

Remember The Red Cross needs your blood donations.

Write for these booklets

BUILDING

Two folders introduce Kencork and rubber tile by the makers of Kencork in brilliant, color photographs and drawings. A booklet, Kentile, the Asphalt Tile of Enduring Beauty (10c), shows fifteen interiors in color, photographs of design ideas for floors

shows fifteen interiors in color, photographs of design ideas for floors. ThemeTiles, 9" x 9", add engaging possibilities. Kentile, Inc., HG 7, 58 Second Avenue, Brooklyn, New York.

"The Amazing Sheetrock Story" might well have been written by Merlin, so magically does it describe the transformation of your house. Sheetrock is fireproof gypsum wallboard, texture or stipple. Color interiors are among the best we have seen; and decorating captions point up an incorporation of ideas by architects, builders and decorators.

\$1. U. S. Gypsum Co., Dept. 122, 300 W. Adams Street, Chicago, Illinois.

Thermopane metal-to-glass welded window insulation units result in fuel economy, reduced moisture condensation, less noise transmission—all qualifications you'll find well worth incorporating into your house. Libbey-Owens-Ford Glass Co., HG 7, Toledo 3, Ohio.

Bathroom fixtures are displayed in many colors and arrangements. The equipment pictured is modern, yet so styled that it will fit into any type of house. Special construction features are described by diagrams and notes. Photographs show arrangements. Eljer Co., HG 7, Ford City, Pennsylvania.

Baseboard radiant panels eliminate not only old-fashioned radiators but also cold spots in your rooms. With them you get even, healthy warmth. Panels are easily installed in new or remodeled houses, as you will find demonstrated in this leaflet. American-Standard, HG 7, Pittsburgh 30, Pennsylvania.

How to give your room glamour with glass and Color dynamics for the home lend you ideas for better house design, clearer decoration. The use of glass is the key to the first, its ability to add visually to the size and brilliance of your rooms. The second booklet has dozens of excellent paint color schemes for indoors and out. Pittsburgh Plate Glass Company, Department HG 31, Pittsburgh 22, Pennsylvania.

A beautiful way to save space might be to invest in a Modernfold door. With it your rooms can grow or contract, according to your needs, for Modernfold is an accordion type door which makes usable every square foot of space, becomes a movable wall to create an illusion of space. New Castle Products, HG 7, New Castle, Indiana.

"Why people like concrete homes" may be explained by their attractive good looks, their livability, low cost, natural insulation. Photographs illustrate all of these features and many more, in addition to giving you diagrams and some excellent design plans. Portland Cement Association, HG 7, 33 W. Grand Avenue, Chicago 10, Illinois.

HEATING

Hydro-Flo radiant heating is explained in a booklet by Bell & Gossett. The history, theory and science of radiant heat have been simplified and indexed for your convenience. Diagrams supplement the text. Of particular interest are those which show application and distribution of radiant heat. Equipment is illustrated. Bell & Gossett Company, HG 7, Morton Grove, Illinois.

Your heating system should take care of all heating requirements. This booklet aids in determining such needs by discussing the central heating plant, automatic heating and air conditioning. Crane boilers, radiators and equipment are shown. Crane Co., HG 7, 836 South Michigan Avenue, Chicago 5, Illinois.

"10 ways to heat your new home" compares heating systems, shows by diagrams how each one operates. Listed are the important points to discuss with your architect, contractor and heating engineer when planning each type of system. A chapter on electronic "moduflow" describes its thermostats which measure indoor heat requirements while an outdoor anticipator records temperature changes to supply heat to rooms as needed. Minneapolis-Honeywell Regulator Co., HG 7, 2753 Fourth Ave. South, Minneapolis, Minnesota.

Facts about insulation includes some about Balsam-Wool, a double-thick insulation which can wrap or blanket your house. Among its attributes are vapor protection, wind barriers and a more even temperature winter and summer. Wood Conversion Co., HG 7, 1st Nat'l Bank Bldg., St. Paul, Minnesota.

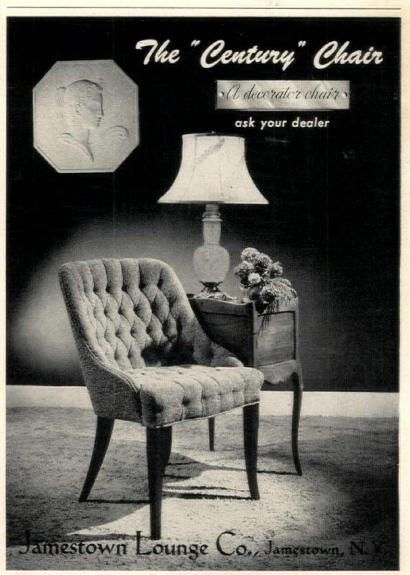
"Enjoy resort weather" all year 'round with a Chrysler Airtemp system. In summer your house is air conditioned; in winter warm, filtered air is circulated through every room. All you have to do is mind the thermostat. Set it for comfort in July; tune in heat in December. This "magic weather" is shown in diagrams of the Chrysler winter and year 'round air conditioners. Chrysler Corp., Airtemp Div., HG 7, Dayton, Ohio.

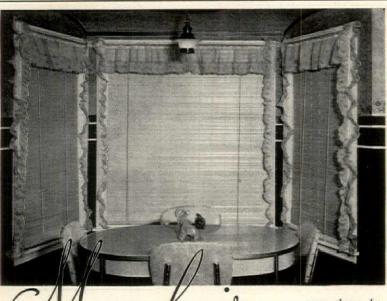
KITCHENS

Kitchen plans illustrate basic rules for kitchen planners and concentrates on personalized kitchens. Using a basic plan of designing around work centers, utensils and supplies are given for each center. Hotpoint equipment is shown along with many new kitchen features. 10c. Hotpoint, Inc. HG 7, 5600 W. Taylor Street, Chicago, Illinois.

"Select-a-Range, by Universal" is designed with a "convenience-level" oven, gives you flexibility to match your range to your needs. This means that the oven and surface cooking unit can be placed on storage drawers, as many or as few as you require to bring them to comfortable height. Eye-level testing, level cleaning and easy in-and-out sliding are your conveniences. Landers, Frary & Clark, HG 7, New Britain, Conn.







were chosen by the designers of HOUSE & GAR-DEN'S Idea House on Long Island, opening June 15. See them there, if you can.

AN EXPRESSION OF MODERN ART catches the fancy of American Homemakers in these beautiful MAYFAIR SHADES, by Warren. Color—Styling—Appeal; all there! Tiny slats, skillfully woven; shown in Nine lovely pastel tints. Suited admirably to any room in your Home. No budget-stretch, either. Mayfair Shade widths up to 15 feet.

HOUSE & GARDEN chose wisely. So would you. Mayfair Shades are easy to hang, easy to clean, easy to buy. Ask your dealer, ask House & Garden, or write us. Manufactured by

WARREN SHADE COMPANY, Inc. Main Office and Plant, 2905 E. Henn. Ave., Minneapolis 13, Minn.

Eastern Branch, Worcester, Mass. Western Branch, San Carlos, Calif.





of Insulation Keeps Kitchen Cooler, More Comfortable

Ask Your Roper Retailer

Write for Free Descriptive Folder H.G.

The above photograph illustrates how the quality-built, long-lived ROPER Gas Range is completely surrounded by a thick blanket of insulation, that keeps cooking heat in the oven and broiler and out of the kitchen. This is just one of Roper's outstanding Crowning Achievements. ROPER Gas Ranges are made for use with any kind of gas, including liquefled petroleum gas. They're ideal for city or country.

GEO. D. ROPER CORPORATION . Rockford, Illinois

In Canada, It's Moffat-Roker!

HOUSE OF **IDEAS**

continued from page 101

FURNITURE: Side chair by Oxford, Ltd. upholstered in "Algiers" Bitter Green textured fabric.

ACCESSORIES: Antiqued white wood floor lamp by Kardux, N. Y.

Page 47

FURNITURE: Revolving dressing table stool slipcovered in white terry cloth. CURTAINS: Traverse curtains of "Autumn Leaves" chintz by Ramsona Fabrics, N. Y.

CLOSET ACCESSORIES: Boxes and garment bags of Sealtuft stitchless, quilted, Vinylite plastic, tailored by Kerk Guild, N. Y. Metal K-Venience rods by Knape & Vogt, Grand Rapids, Mich. BLINDS: Woven Mayfair wood-slat blinds by Warren Shade Co., Minneapolis, Minn.

TOWELS: All Supre-Macy.

Pages 48-49 BOYS' ROOM

CHILDREN'S TOYS: Bicycle by Huffman Mfg. Co., Dayton, O. Chuck wagon by Blazon, Inc., Akron, O. Tricycle by Frank K. Taylor, Norwood, Cincinnati, O. Model grader by The Chas. W. Doepke Mfg. Co., Rossmoyne, O. FURNITURE: Beds, foam-rubber mattresses. Tables 34" x 54", all by Herman Miller Co., Zeeland, Mich. Beds

slipcovered in woven "MacLeod" tartan cotton by J. H. Thorp, N. Y. RUG: Mayfair white cotton loop by Aldon.

LIGHTING: Brass table lamp by Lightolier, N. Y.

CURTAINS: Two-tiered to draw separately. Made of Tilbury's Mustard cotton "Malta" cloth.

Pages 50-51 KITCHEN

FURNITURE: Table and chairs by Longstreet Turner, N. Y.

FLOORING: Asphalt tile, Kentile, Inc. BLINDS: Traverse "Bambino" woven natural match-stick bamboo blinds, special order through Holland Shade Co., N. Y.

ACCESSORIES: Vinylite plastic mats by Hedwin Corp., Baltimore, Md. Napkins to match by Fallani & Cohn, N. Y.

EQUIPMENT: Presto Fat Fryer (on counter), National Pressure Cooker Company, Eau Claire, Wis. Electric dishwasher-sink with Disposall by Hotpoint Inc., Chicago. Refrigerator, 11 cu. ft., by Deepfreeze Div. Motor Products Corp., North Chicago, Ill.

RADIO: General Electric Co., Bridgeport, Conn.

BULLETIN BOARD: Plusboard by Celco, Santa Monica, Calif.

INTERCOM: By David Bogen Co., Inc., New York.

Pages 52-53

EQUIPMENT: Deluxe washer, ironer and dryer by Frigidaire Div. of General Motors Corp., Dayton, Ohio. Universal Select-A-Range, surface unit and ovens by Landers, Frary & Clark, New Britain, Conn. Kitchen tools and knives with Pakkawood handles, by Ekco Products Co., Chicago. Square canisters by Nesco, Inc., Chicago. Presto pressure cooker by National Pressure Cooker Co., Eau Claire, Wis. *Not at Macy's

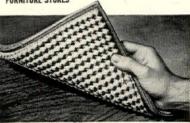
(Continued on page 105)



UM! SUCH LUXUK **GIVES LONG RUG LIFE!**

The springy tread of this "spongy waffle" feels so rich underfoot—and it cushions your carpets and rugs from heel-grind and wear. Yes, Rug Underlay adds years to the life of your floor coverings! Non-skid— - non-marking — dustfree non-allergic-mothproof.

AT RUG AND FURNITURE STORES



Also ask to see U.S. Non-Slip that anchors skiddy

UNITED STATES RUBBER COMPANY

FOR HOME COMFORT COOLING



Out of sight in attics.

CHELSEA Comfort
Coolers bring cool fresh
outside air into every room of your house
quietly, economically. A complete change
of air per minute, providing comfort for
the entire family 24 hours a day!

TYPE EH Wall-Type Comfort Cooler-A spring mounted package unit for rafter or ceiling mounting; includes sash chain, springs, sash chain, springs, canvas boot for anti-vibration seal, and automatic outside shutter. Light in weight, simple to install — sizes 24" to 60".



TYPE EV Vertical Air Flow Comfort Cooler -Complete package unit for floor mount-

ing in attics with low headroom. Includes auto-matic ceil-ing shutter, floor mounting brack-ets, springs, switch, etc. Sizes 24" to 48". brack-

COMFORT

COOL YOUR

HOME

SEND FOR Plan for home com-BOOKLETI fort cooling right now - detailed infor-mation, data, dia-grams. Send 10c to Dept. AR-2, for copy.

CHELSEA FAN & BLOWER CO.

Incorporated

PLAINFIELD, NEW JERSEY

for Smoother,

Summertime Pleasure!

HERE'S nothing more welcome on

a hot summer's day than a cool, tall,

tingling Tom Collins! And when you

Distilled London Dry Gin-you have

a drink you can be proud to serve.

0

0

For a completely unique taste sensation, try the Dutch Martinidryest of them all! It's made with the world famous imported-from-Holland Bols Genever Gin: pour a jigger of Genever over 2 cubes of ice in an old fashioned glass, add orange

And a Sloe Gin Fizz made with

Bols Sloe Gin is refreshing and

The 35 delightful varieties of Bols

Liqueurs are always cherished and

enjoyed for after-dinner cordiality.

What's more, Bols Liqueurs make

truly delicious and different

cocktails! Ask your favorite

the Bols Recipe Book.

package store for a free copy of

exciting to the taste.

bitters.

make it with Bols Silver Top

Use it for Martinis, too-it's

perfection itself!



HOUSE OF IDEAS continued from page 104

ACCESSORIES: Electric wall clock by Howard Miller, N. Y. Portable sewing machine by Pfaff Sewing Machine Corp., N. Y.

FURNITURE: Chair by The Howell Co., St. Charles, Illinois.

Pages 54-55

Deepfreeze refrigerator, 11 cu. ft., by Deepfreeze, Chicago, Ill. Freezer, 11 cu. ft., General Electric, Bridgeport, Conn.

Page 58 MAID'S ROOM AND BATH FURNITURE: Herman Miller bed (foamrubber mattress) slip-covered in Til-bury's vivid green "Malta" cloth. Chests painted Carnation Pink.

CURTAINS: Primavera Everglaze chintz by Cyrus Clark, N. Y.

LAMPS: Brass urn lamp with white shade by Brite-Glo, gray metal floor lamp by Kurt Versen Lamps, Inc., Englewood, N. J.

ACCESSORIES: General Electric clock-

Page 101 STUDY-GUEST ROOM

FURNITURE: Daybed by Oxford, Ltd., Chicago, Ill., upholstered in "Seeds" gunmetal on natural printed linen by Cheney Bros., N. Y. Lounge chair and ottoman by Elmwood, New Haven, Conn.

CURTAINS: Printed linen "Seeds" by Cheney Bros., N. Y.

CARPET: Townley cotton in cocoa by Artloom, N. Y.

TELEVISION SET: "Revere" by Du Mont,

LAMPS: White floor lamp by Kardux, N. Y. Brass candlestick lamp by Mutual Sunset, N. Y.

PAINTING: Over daybed, Perls Galleries, N. Y.

You will see these additional items when you visit our house.

Drapery rods and hardware by Kirsch Co., Sturgis, Mich.

Bath scales and metal waste baskets by Detecto Scale Co., Brooklyn, N. Y. Bathroom clothes hampers by Pearl-Wick Mfg. Co., N. Y.

Candy-stripe Supercale sheets and pillow cases by Wamsutta Mills, New Bedford, Mass

Blankets, North Star Woolen Mills,

Martex towels, Wellington Sears Co., N. Y. Shower curtain in boys' bath, Plastron,

Inc., N. Y. Outdoor gym on boys' terrace by Universal Mfg. Co., Shreveport, La.

Pages 56-57 STORAGE

CLEANING CLOSETS: General Floorcraft waxing machine; Hoover Deluxe tank vacuum and attachments; General Electric Tidy vacuum; O'Cedar mop; Sylvania Electric light bulbs; Clark Electric furniture polisher. Waxes: Butcher's Paste, Simonize and Beacon selfpolishing wax.

BROOM CLOSET: Bissel carpet sweeper, O'Cedar mop, Pyrene fire extinguisher, Kellogg nylon brushes.

(Continued on page 112)



the REPUBLIC Radiant Gas Heater

will transform your old furnace or boiler into an efficient, dependable, automatic gas heating system

Efficiency Unsurpassed because the Republic Radiant Combustion Chamber is tailormade to your heating plant; fitted "on-the-job" to get the best possible perform

Dependability and Long Life demonstrated by thousands of installations in service

DOWN to match the weather.

There's many a winter's comfort left in that old furnace of yours. Three times out of four just such "old" furnaces and boilers prove "ideal" for converting to care-free gas heat with a Republic Radiant Gas Heater.

Republic's exclusive Combustion Chamber not only produces the same radiant-type heat for which your coal furnace was designed, but is actually custom-built for your particular installation.

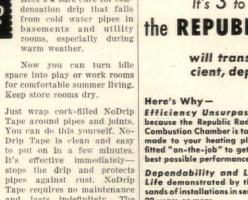
Only if your furnace is beyond repair do you need complete new equipment to enjoy the advantages of automatic gas heat—and in that case your Authorized Autogas Dealer can tell you all about the Republic Gradient-Heet Furnace. We offer both - and still say the odds are 3 to 1 you can avoid the higher cost of new equipment. Ask your nearest Autogas Dealer to figure the many advantages.

ERVEN LUCAS BOLS, INC. Englewood, N. J.

Producers of Bols Liqueurs, Brandies and Gins Products of U.S.A.

VAN MUNCHING & CO., INC., New York 19 U. S. Sales Agent

> Genever Gin-Imported from Holland 80° Silver Top Gin-90°-94°; Sloe Gin-66°



Utmost Comfort with the Republic System of Gradient-Heet Control which automat-ically adjusts the flame — not only on and off but UP and

Available Only Thru Authorized Dealers Consult the yellow pages of your local classified telephone directory. A Product of



and lasts indefinitely. The first cost is the only cost.

Get it at hardware, housewares

or department stores or sent

Roll covers about 10 feet

of ½" pipe \$1.69 Slightly higher west of Rockies and in Canada, Write for free circular

J. W. MORTELL CO. 535 Burch St., Kankakee, III.

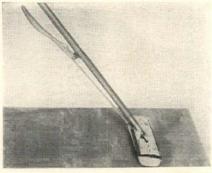
postpaid.

CROSS



AUTOGAS COMPANY 2149 W. Fullerton Avenue Chicago 47, Illinois

Clean up aids

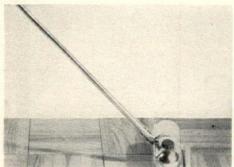


Mop without bending

A self-wringing sponge mop keeps your hands out of dirty water. Just press the lever set high on the handle to keep you from stooping, bending, splashing. 6-year guarantee. \$3.98. Minute Mop, Chicago.

Cut waxing time

Waxer applies and spreads wax. Tank holds quart of self-polishing wax. Pressure on handle dispenses thin coat of wax from four valves. You raise handle to spread wax with lamb's wool head. \$9.95. Lou-Bar, Santa Monica, California.



1

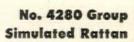
Dust without stooping

Dusting under beds, pianos, low-slung furniture is no problem with this mop. Its wide angle handle slides the mop under and around broad areas, Mophead washable. \$3.89. U. S. Mop Co., Waterloo, Iowa.

Damp spirits in the game room?

A game room's no fun when moisture damage, rust and mildew are eating into your pocketbook. So why not give your tools, photo equipment, furniture, walls and furnace sure dampness protection with a Carrier Humidry - the small, quiet-operating dehumidifier that in 24 hours takes up to 18 pints of water from the air! And it's foolproof, with no messy chemicals to bother about. Just plug it in and forget about it. Hermetically sealed compressor requires no oiling. Handsome gray Hammertone finish. Call your Carrier dealer, or write Carrier Corporation, Syracuse 1, New York.





TROPIQUE Furniture

For sun room, den, rumpus room or living room there is nothing better.



See it at the Better Stores. AMERICAN
CHAIR COMPANY
MANUFACTURERS
SHEBOYGAN, WISCONSIN



DIGNITY and IMPUDENCE a famous painting by Sir E. Landseer

Just as a fine painter proudly signs his work . . . so does a reputable manufacturer.

Learn the Brands!

The manufacturer's Brand Name is the quickest, most accurate way of naming the exact product you like.

Brand Names Foundation, Inc.

A non-profit educational foundation

37 WEST 57th STREET, NEW YORK 19, N. Y.



SEE IT . . BUY IT . . AT YOUR JEWELER'S
Write us for free illustrated price folders.
THE ALVIN SILVERSMITHS

Makers of Exclusive Silver Designs for over Sixty Years

PROVIDENCE 7, RHODE ISLAND

*Trademarks



Swimming over? Flying over? Going by ship? Your money is safest in the form of National City Bank Travelers Checks. Spendable like cash.. promptly refunded if lost or stolen. Cost only 75c per \$100. Good until used.

Buy them at your bank!

The best thing you know wherever you go

NATIONAL CITY BANK TRAVELERS CHECKS

Backed by The National City Bank of New York Member Federal Deposit Insurance Corporation



GLENEAGLES—Scotland's worldfamous sports centre. Incomparable golf facilities.

TURNBERRY HOTEL-Near Ayr, on Scotland's west coast. Golf in a setting of country and seacoast.

WELCOMBE HOTEL-Stratford-upon-Avon. Splendid service in the heart of the Shakespeare Country.

ST. IVES-Tregenna Castle Hotel YORK-Royal Station Hotel INVERNESS-Station Hotel LOCHALSH-Kyle of Lochalsh

PERTH-Station Hotel

Make your hotel reservations before you leave for Britain!

Further information and reservations from YOUR TRAVEL AGENT

or from British Railways

NEW YORK 20, N. Y .- 9 Rockefeller Pl. CHICAGO 3, ILL. — 39 So. La Salle St. LOS ANGELES 14, CAL.—510 W. 6th St. TORONTO, ONT. - 69 Yonge Street

47 OUTSTANDING HOTELS are operated by

HE HOTELS EXECUTIVE

SHERBETS continued from page 85

Following is the shopping information for merchandise shown on pages 82-85. All prices are approximate.

Page 82 (lower left)

Portuguese pottery serving plate \$5 through decorators at Mottahedeh, N. Y. Leerdam crystal parfait glass \$3; Wallace Silversmiths "Grand Colonial" 6-pc. luncheon place setting, \$32.50 incl. Fed. tax, both Georg Jensen, N. Y. Page 83 (upper right)

Red and white striped plastic "Plexon' place mat, \$3, from Anita Gardner, N. Y. Italian green glass service plate \$4.50, Portuguese tureen \$7, and matching plate \$3.50, small Italian glass plate \$17, all through decorators at Mottahedeh, Lunt Silversmiths "Modern Classic," 6-pc. luncheon place setting, \$32 incl. Fed. tax, from Cartier, N. Y. Viking Glass Co. "Evergreen" footed glasses, tumblers 90c ea., wines 65c ea. Bottom

Marbleized antique gold service plate by Dick Talbett, \$5 at McCreery's, N. Y. Marbleized pink and gold salad plate \$2.75, black and gold bowl \$1.75 by Sasha Brastoff at Lord & Taylor, N. Y. Linen napkin \$1, from Anita Gardner. Frank Smith Silver Co. "Edward VII" 6-pc, luncheon place setting, \$30.93 incl. Fed. tax from Georg Jensen. Duncan Miller Co. "Pickwick" goblets and wines each \$27 doz. from Wanamaker's, Phila. Page 84 (upper left)

Monogrammed plasticized leatherette place mat \$3, matching linen napkin \$1, from Anita Gardner. Swedish silverplated sauce bowl and dish \$13, French glass plate \$15, both available through decorators at Mottahedeh, Reed & Barton "Pointed Antique" 6-pc. luncheon place setting \$29.14 incl. Fed. tax, Georg Jensen. West Virginia Glass Co. ball-bottom stemware \$9 doz.

Center

Free-form, plasticized leatherette place mat \$2.50, from Anita Gardner, Syracuse China "Periwinkle" 5-pc, place setting \$8, from Ovington's, N. Y. Tuttle Silver Co. "Onslow" 6-pc. luncheon place setting \$62.75 incl. Fed. tax. Kosta crystal "Carlton" goblets and wines \$3.75 ea., both from Georg Jensen. French tole wine basket (holding flowers) \$22, through decorators at Mottahedeh.

Bottom

Italian glass apothecary jar \$15, Portuguese pottery plate \$3, through decorators at Mottahedeh.

Page 85 (upper right)

'Spice" table cloth, rayon & cotton 52" x 52" \$3, 52" x 72" \$3.90 by Simtex Mills from Bloomingdale's, N. Y. Bres-lauer-Underberg "Wolverine" wooden plate \$2. Casserole with natural wicker basket, set of 4, \$5.75 from Hammacher Schlemmer, N. Y. Reed & Barton "Pointed Antique" silver.

Bottom

"Bourbon" glasses \$10.50 ea., glass serving plate \$7, all from Baccarat & Porthault, New York. R. Blackinton & Co. "NeoIonic" 6-pc. luncheon place setting \$32.50 incl. Fed. tax from Cartier's. Antique "Montieth" flower bowl of old Paris porcelain \$75, from Herbert Lanning, New York.

Flowers from Irene Hayes, New York



Your life will be a dream in

Visit Mexico today. Your

dollar goes further and you can

For further information write to:

DIRECCION GENERAL DE TURISMO

México I, D. F.

romantic Mexico.

stay longer.

Av. Juárez 89

MAKE MINE MODERN!



And as modern as tomorrow is this delightful functional room utilizing the radiant woods of the Western Pines*.

Mellow and fine-grained, these woods add their own beauty to any contemporary or traditional design. Glowing paneled walls and halls, graceful stairways, cheerful kitchens and gay rumpus rooms take on sparkle and character with beautiful Western Pines*.

Whether you are building or remodeling, ask your lumber dealer to advise you about using the Western Pines*. Economical to buy, easy to work, they take paint, stain or wax beautifully. Build in charm with the Western Pines*!

THESE ARE THE WESTERN PINES *PONDEROSA PINE

* IDAHO WHITE PINE

* SUGAR PINE

Ask for your FREE copy!

New, colorful "Enchanting Homes of Western Pines" has 71 pictures full of ideas and decorating helps. Write today. WESTERN PINE ASSOCIATION, DEPT. 315-J, YEON BLDG., PORTLAND 4, OREGON.



In Your Present Home



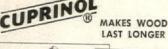
Wooden porch steps, flooring or columns; a window sill that's lost its paint; wooden gutters; lattice work; any wood in contact with the ground—a coat of Cuprinol gives proven protection against rot and termites . . . can be painted over . . . harmless to the skin . . . easily applied by brush, spray or dip.

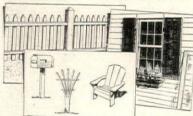
In Your New Home



When you build, when you repair, give all new wood one coat of Cuprinol before you paint. Cuprinol not only stops future rot but it is water repellent and reduces the swelling and shrinking of doors and windows. On plywood it provides a lasting smoother finish beneath paint, varnish or stain.

Around Your Place





For wood fences, posts, trellises, window boxes, shutters, screens, garden furniture . . . Cuprinol gives longer life at little cost. It is the safe, economical wood preservative in quarts and gallons for home use.

At Lumber Dealers and Marine Supply Stores

CUPRINOL Div., Darworth, Inc., 36 Maple St., Simsbury, Conn.

Yes, I'd like folders about Cuprinol—

Name_

Address

TODAY'S NEEDS continued from page 71



Two pieces of Drexel furniture which match the storage collection on pages 68-71: a bed headboard of silver elm veneer with a plastic grass cloth inset (\$59), and a chest of the same wood which you could also use in a living room (\$65).

Following is the shopping information for the merchandise shown on pages 68-71.

All prices approximate

FURNITURE: All furniture by Drexel of elm veneer and beechwood in silver elm finish. Available at Wanamaker's, New York; Robert Simpson, Toronto; W & J Sloane, San Francisco.

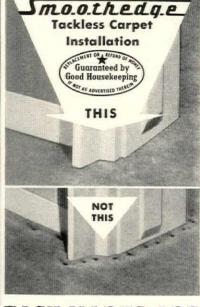
Page 68

Cork top dining table, 40" w., 64" l.,

29½" h., extends to 100" l., \$172. Side chairs, wood back, seat 24" w. x 25" d. (shown upholstered in orange felt), \$33 in muslin. Sectional chairs, spring construction, 24" w. x 32" d., \$89 in muslin. Cork-top lamp table, 22" x 16" x 22" h., \$47.

Page 69

Tub chairs, 23" w. x 24" d., \$50 each in muslin. Magazine rack, 25" x 16" x 26" h., \$75. (Cont'd on page 109)



Insist on

TACK MARKS ARE OLD-FASHIONED

No ugly tack marks, puckers, lumps, or scallops, not even around hearths or doorways, mar your lovely wall-to-wall carpet when it is installed with Smoothedge. Insist on Smoothedge. The cost is so little.

THE ROBERTS CO.



Dept. HGS7 1536 N. Indiana St. Los Angeles 63, Calif. Send for free color book, "New Carpet Beauty"



Is your home "dated" by old-fashioned hinges?

SOSS Invisible HINGES
Compare the difference!

The smart, fashionable door on the right uses modern Soss Invisible Hinges. These hinges eliminate unsightly, protruding hinge butts as shown on the door at the left. Soss Hinges are completely hidden from view when door is closed, giving your home interiors the flush, fashionable lines that distinguish modern architecture from that which is "dated." They are ideal for flush doors.

Ask your builder, contractor, architect or write for free illustrated folder to

SOSS MANUFACTURING CO. 21785 Hoover Road, Detroit 13, Michigan





Glamorize your kitchen as you protect fine surfaces from heat, scratches, spilled foods. Use cheery, gay Aristo-mats on stove tops, table tops, under electric appliances. For lasting beauty and dependability, insist on the best—Aristomats, wherever housewares are sold.

Finest quality money can buy!

PHOENIX TABLE MAY CO. Chicago 7, Illinois

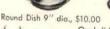
Send for free illustrated folder—to Dept. HG 7.



Kensington double serving dishes

Choose the handsomest covered dish—or pair of open serving dishes—that ever graced a table! It's Kensington... the beautiful, lustrous metal that never tarnishes, never stains, never needs polishing. At good jewelry stores, gift shops, and department stores. Or write and we'll tell you where.





Oval dish 71/4" x 10", \$17.50

KENSINGTON, INCORPORATED OF NEW KENSINGTON, PENNSYLVANIA



TODAY'S NEEDS continued from page 108

Page 70 (upper right)

Six-drawer chest, 38" 1., 19" w., 32" h., \$119.

Bottom

Console table, 38" x 20" closed; extends with 2 leaves to 38" x 64", \$105. Page 71 (lower left)

Dresser-vanity, 5 drawers, 1 cabinet 62" l., 19" d., 30" h., \$159.

Lower right

Desk-vanity, 4 drawers, 48" x 19" x 27½" h.; mirror is 12" x 13", \$144.

Shown throughout:
FLOOR COVERING: "Needletuft" Saratoga cotton carpeting available in room size rugs, \$9 sq. yd. at Stern Bros., New York.

FABRICS: "Playtime" black and white denim (on sectional sofa) 36" w., by

Cone Export & Commission Co., Inc., at Lord & Taylor, N. Y.

CURTAINS: Fishnet cotton 45" w., \$3.50 yd., by Konwiser Fabrics, Inc., available through decorators.

LAMPS: Black wrought iron, with white Fiberglas shade, 41" h., \$65 each at Modernage, New York. "Teepee" by Lightolier, polished brass tubing, bleached oak base, shade of Finnish wood, \$26, Wanamaker's, Philadelphia. Walnut lamp in bedroom, \$38.50 (base only) at America House, New York. CLOTHES: Claire McCardell dresses at

CLOTHES: Claire McCardell dresses at Lord & Taylor, New York. Accessories from Gunther Jaeckel, Inc.

FLOWERS: From Irene Hayes, New York.

For information about other accessories
write House & Garden's Reader Service.

SWEDEN continued from page 86

Transportation data

By plane: Scandinavian Airlines has 11 flights a week from New York to Stockholm until July 7; 9 flights a week from July 8 to August 4; and 11 flights from August 5 to September 22. The flying time ranges from 16 hours, 35 minutes to 22 hours, 35 minutes. The one way fare during the entire period is \$435.60; round trip: \$784.10. Pan American World Airways has 3 flights a week from New York to Stockholm, 2 of them via London, and all taking approximately 20 hours. Fares during the summer season are the same as Scandinavian's.

By ship: The Swedish American Line's Stockholm and Gripsholm each sail about once a month from New York, the crossings taking from 8 to 11 days. The minimum first class fare is \$285, one way; \$570, round trip.

CORRECTION

Through an error the bedspread shown on page 121 of the May issue was credited to Pepperell. The bedspread is made by the Savoy Curtain Company of Pepperell sheeting.



WILL & BAUMER

Taperlite Candles



Introduction
Social Poise

Give your children the right roots to grow on. Let them absorb the grace of tasteful, relaxed living from their earliest experiences and memories.

Taperlites on the table . . . even for the simplest family meals ...help to set the scene and shape the outlook. They encourage the civilized habit of leisurely dining, develop the arts of conversation and easy, polite manners. Above all, they help to give growing children social poise . . . free them from selfconsciousness, awkwardness and unnatural restraint.

Taperlites are exquisitely beautiful hand-dipped candles . . . in three graceful sizes and a variety of lovely colors suited to any room or table scheme.





Helen Traubel. Fragrant new pink hybrid tea—magnificent as the voice of the famous opera star for whom it was named. Radiant color varies from lively pink to luminous apricot, blending into rich orange. Strong, vigorous plants bear a profusion of unbelievably lovely flowers that are not affected by extremes in weather. Buds or fully open flowers make a dazzling display. . . . Ea. \$2.75

ULIPS OF THE FUTURE It may sound boastful, still the fact remains, Wayside Gardens is undisputedly America's largest introducer of new, rare and unusual tulips—years ahead of everyone else in the number of outstanding new varieties presented. Nowhere else in this country can you find the large and varied selection of choice, top-quality, imported tulips offered in Wayside's Fall Catalog. It is filled with all the newest, improved sorts, many of which are procurable only at Wayside. many of which are procurable only at Wayside. For big, brilliant "Talk of the Town" blooms, be sure to plant Wayside Gardens' top-notch, superior bulbs—they are the best your money can buy.

NEW "Weatherproof" DAFFODILS

John Evelyn Hybrids are the finest daffodils ever created. Incredibly beautiful and amazingly sturdy, they withstand the most adverse weather conditions, blooming gaily unaffected by rain, wind or burning sun. Huge flowers, 6" in diameter have petals of glistening white with ruffled, flaring cups of soft yellow to deep gold. Exquisite in arrangements

SEND FOR THE WORLD'S FINEST HORTICULTURAL BOOK-CATALOG



This world Jamous ca'alog is a "must" for gardeners. 128 pages filled with hundreds of gorgeous true color illustrations and accurate descriptions. See the world's newest and best roses, flowering trees and shrubs, choice bulbs and bardy "pedigreed" root-strength plants. Explicit cultural directions for each item and a wealth of helpful garden data. To be sure you get your copy, it is necessary that you enclose with your request 50¢, coin or stamps, for postage and handling.

30 MENTOR AVE.



PINK DAFFODILS

For delicate color and jewel-like perfection, the new pink daffo-dils cannot be equalled. Rival-ling orchids in beauty yet so hardy they will delight you.

Pink Glory

MENTOR, OHIO

Carpet your garden with tiny species iris

By John B. Strander, who makes a hobby of them

N America we grow some 13,000 different tall bearded iris hybrids. Yet we know very little about the 200 or more distinct species which color the remote corners of the northern hemisphere. These have been growing through all of history, yet they seldom find their way into our gardens. But no more gratifying plants exist. Give them a corner for themselves, some water and sunshine, and watch them send up their intricate and perfect flowers. A few of the species are fairly common but most are rare. They shouldn't be, since they fulfill a very definite need in the garden. The tiniest can be used as ground covers under rhododendrons, beside your walk or in drifts among trees. Plant moderate-sized ones between shrubs or in the rockery. Use taller types as specimen clumps to add lushness to your garden. Between flagstones, plant the well known Iris cristata, the rare white I. cristata alba and their cousins I. lacustris and I. gracilipes. They will produce a carpet of blue and white. The stems are searcely six inches high, the flowers broad and open and delicately figured. If I were to choose a favorite species, I would nominate I. tenax, a Western native, multi-shaded blue and gold, with flowers as dainty and fragile as a spider's web. It belongs to a size group excellent in the rockery, eight to 12 inches in height. In the background, use the bold blue I. tectorum, and in pockets towards the front, where they (Continued on page 113)



Virginica, bright lilac



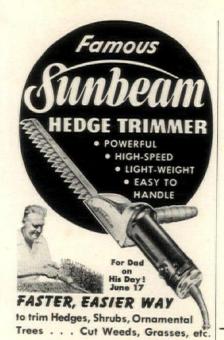
Douglasiana, pale lilac



Missouriensis, pale blue



Cristata, dwarf type



Saves time, gives professional results without arm-aching drudgery. Simple to operate. Well-balanced design permits one-hand operation. No stooping or arm-

tiring awkwardness when clipping sides or ends. Another famous labor saver by the makers of Sunbeam electric appliances and Sunbeam Rain King sprinklers.

Write for this FREE circular



Dept. 202
5600 W.
Roosevell Rd.
Chicago 50, III.
CORPORATION

Canada Factory: 321 Weston Rd. Toronto 9



TO EDGE YOUR LAWN WITH A

wick lawn edger

at last a really good lawn edger

Edge your lawn without stooping, without backache! It's fun and good exercise with the Wick Lawn Edger and even a child can handle it with ease. At last an edger whose design makes the cutting knife follow the contour of the ground so that it will not dig or plow. The unit weighs only 3 lbs. and the handle length is 48 inches, its knife is self-adjusting and self-sharpening, the heavy gauge spring steel cutting wheel and blade are heat treated for long life. A 4 inch rubber tire guides the edger along smoothly and with ease.

Write for information.

DIGX ENGINEERING, INC.



Tectorum, bold blue



Foliosa, early ground cover



Mellita, 3"-4" high



Lacustris, 6" high



Ensata, blue Russian iris



Pumila, hybrid, many colors



Tenax, Oregon, blue and gold



Mississippiensis, for a wet spot

Scotts UNIQUE DRY COMPOUND Kills Crabgrass



Second successful year coming up for this exclusive product of Scotts Lawn Research. SCUTL met and defeated Crabgrass on thousands of lawns last year. Ask for it at your dealer's or write Scotts, Marysville, Ohio.



NO MIXING, no fussing with sprayer. Apply dry as it comes from the box.

EASY TO USE from handy shaker box or with a spreader.

SAFE in recommended usage will not harm lawn grasses, persons, birds or pets.

Apply SCUTL to your lawn and Scuttle Crabgrass (also known as watergrass, fall grass, finger grass) before its millions of seeds mature to become a worst pest next year. J. E. Reyerson, Dawson, Minnesota writes; "I have been on my knees the past 4 years digging up Crabgrass. Now after using SCUTL, all I see are the dead plants."

STOP CRABGRASS before it ruins your lawn . . . three or four treatments with SCUTL will do it. The cost is nominal.





NEW MECHANICAL CLUTCH

Now everyone . . . even children . . . can mow easily and quickly with this lifetime HOMKO Power Mower

Simply raising or lowering the handle controls mower motion. No complicated gadgets . . . modern, simple. Fingertip HAND LEVER sets the walking speed desired. 18", 20" and 24" cutting widths. Powered by a nationally known, 4-cycle air-cooled gas engine. You'll be glad you bought a HOMKO!

HOMKO Fold-Away Lawn Sweeper



Cleans lawn faster, easier and better. Wheels to disposal point and tips to unload extra-large basket. Adjustable brushes make it the all-purpose sweeper.

ROTARY POWER MOWER

Revolutionary air-foil shaped blades give lawn a smooth appearance, also cuts high grass or weeds. Sturdily built,

easy to maneuver. Well guarded 19" cutting width. Powered by nationally known, 4cycle air-cooled engine. (Also, new Homko trimmer-type rotary power mowers.

demand dependable HOMKO TRULY A QUALITY PRODUCT

WESTERN TOOL & STAMPING CO.

HOUSE OF IDEAS continued from page 105

GARDEN CLOSET: Sprays, dusts, plant food: Terra-Lite vermiculite, granular mineral soil-conditioner, Zonolite Company, Chicago, Ill. Du Pont Floral Dust from E. I. Du Pont de Nemours & Co., Wilmington, Del. Scutl, crab grass killer by O. M. Scott & Sons Co., Marysville, Ohio. Vigoro plant food, End-O-Pest insecticide, End-O-Weed fungicide all by Swift & Co., Plant Food Div., Chicago, Ill. *Hyponex plant food, Hyponex Co., Copley, Ohio.

Basic major equipment: Milcor Gardeneer pickup cart from Inland Steel Products Co., Milwaukee, Wis. Clemson lawn mower by Clemson Bros., Middletown, New York. Trim Master, Ir., electric lawn trimmer by E. F. Britten & Co., Cranford, N. J. *Spike Disc lawn cultivator for lawn conditioning, by Ohio Machine Products, Inc., through John H. Graham Co., New York

Sprayers: Blizzard sprayer, D. B. Smith & Co., Utica, N. Y. Bradson Insect-O-Gun (hand sprayer for soluble fertilizers). The Bradson Co., North Hollywood, Cal. *Shoulder spray, Dobbins Mfg. Co., Elkhart, Ind.

Sprinklers: Sunbeam Rain King automatic sprinkler from Sunbeam Corp., Chicago, Ill. Avon lawn and garden sprinkler, General Screw Machine Products, Inc., Worcester, Mass.

Hose: Mayon vinyl plastic garden hose

by Mayon Plastics, Minneapolis, Minn. Grass seed: O. M. Scott & Sons, Marysville, O.

Tools: Union tooth rake, razor-back spade, Speedline spading fork, Union Fork & Hoe Co., Columbus, Ohio. English stainless-steel trowel and stainlesssteel weed fork, Alfred Field Co., N. Y. Bamboo lawn rake by Nekebo. Hand saw by Disston & Sons, Philadelphia, Pa. Flower-picker-cutter from J. Wiss & Sons, Newark, N. J. *Parrott Head pruner from Sargent & Co., New Haven,

Soil test kit: Sudbury Laboratory, So. Sudbury, Mass.

STUDY CLOSET: Astral refrigerator. Card table and chairs by Ferguson Bros., N. Y. Emerson radio-phonograph. Macy's Lido Men's luggage. Tiffin glass pitcher. Closet rack on left door by Penron, Inc., N. Y. Walldor clothing bracket on right door.

AUTOMOBILE in carport. Ford, 1951 station-wagon. *Not at Macy's

CORRECTION

Mr. Frank Merkling in his article Grass-roots Opera, published in our May issue, inadvertently referred to Alfred J. Fletcher of North Carolina as Arthur J. Fletcher.

(ET FENCES





LINCOLN'S IRIS GARDEN



If your dealer can't supply you send \$1 for I lb. can postpaid. Makes 100 gallons

HYDROPONIC Chemical Co., Inc. Copley, O.



Send 10c for illus-trated booklet telling Why, When, How, Which and Where to Plant.

FARR NURSERY CO. Weiser Park, Pa.

Guaranteed ROSES, FRUITS, SHRUBS, TREES Write for your FREE copy today.

City

AMAZING NEW kind of catalog! Better than 12 ordinary catalogs. Exciting new Fall Edition crammed with triedand-true varieties of Hybrid Tea, Climbing, Floribunda, Shrub Roses, Dwarf, Giant Fruit; Flowering Shrubs, Shade Trees, Amazing Living Fence. Natural color pictures; garden tips. Save Money by ordering early! Bargain "Get Acquainted" offers, too!

State ...

Ed Scofield's GENEVA GARDENS Dept. 405, Geneva, N. Y. Send New Fall 1951 Garden Book Free Address

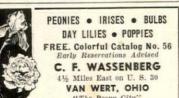
Imported & Domestic A practical fence of great charm, which meets many needs. Available in two styles, either French Chestnut saplings (Imported), or split Cedar (Domestic). Also in two types, CLEFT (1/4" space between pickets) or CLOSE (pickets butted tight together). Made in several heights. Easy to erect from the instructions we furnish. from the instructions we furnish Never needs painting. Gates to Gives privacy and protection-Screens out objectionable views. Benefit from our Provides Indoor privacy outdoors 30 years experience ported French Picket Fen-yen Cedar Picket Fen-es (Domest glish Hurdle Fen-es (Domest Gres, "Won't-Sag" Farm Gat If-Locking Field Gates, Children atdoor) Play-Yards Send For Booklet usticraft Fence co DAVID TENDLER .Est. 1918 8 KING ROAD, MALVERN, PA. Terrific CROCUS that Bloom BULB BOOK Tulips, Daffodils, Hyacinths, many in Burpee his Fall BULBS Natural Color! YES, IT'S TRUE! Genuine Lilac Blue Spring-Crocus flowers THIS FALL. Plant in August, GUARANTEED TO BLOOM in September-October. Imported from Holland, so order NOW.

See the fine newer kinds that surpass even the best known a few years ago. All at moderate prices, all guaranteed to bloom. All Burpee bulbs are highest quality, for best flowers.

PLANT THIS FALL Filled with planning and planting helps,

Filled with planning and planting he actual photos help choose best bulbs if all for a gorgeous garden next Mar April, May. Special Offers on most ev page. Write for Burpee Bulb Book for W. ATLEE BURPEE CO.

MONEY Send Address: 151 Burpee Building at nearest city--Philadelphia 32, Ps. o Clinton, lows or Riverside, California



STASSEN FLORAL GARDENS, INC. Dept. 24, Roslyn Heights, New York RUSSELL GARDENS SPRING 4. TEXAS

Send for FREE HOLLAND BULB CATALOG

40 for \$1.00

(regular \$1.75 value)

100 for \$2.50 P.PD.

ON ROSES

stop insects and diseases

with Du Pont

You don't have to be an expert at identifying what's wrong with your flowers. This insecticide-

fungicide combina-tion is effective against most common plant insects and diseases.

Safe-won't harm the tenderest roses or other plants.

Easy to use-Just dust or spray. Full directions on package.

Ask your dealer for Du Pont Floral
Dust today. If not in
stock, order by mail:



8-oz. dust gun, \$1.00; 1-lb. can, \$1.40, post-paid. Du Pont, 4028B Du Pont Bldg., Wilmington, Delaware.



Better Things for Better Living . . . through Chemistry

TRIM MASTER, JR.

-NEW-ELECTRIC

LAWN TRIMMER

with amazing

ACTION"

-SUCKS THE GRASS

INTO THE BLADE FOR

UNIFORM TRIM!

Does every trimming job quickly, effortlessly. An

hour's trimming in 5 minutes!

So light, so safe, so simple

- anyone can use it. And

priced for the average lawn

owner. AC-DC, operates on

household current. Fully

AROUND SHRUBBERY!

ALONG WALKS!

ALONG DRIVES!

AROUND TREES!

guaranteed.

literature. See it at your dealer.

F. BRITTEN & CO.

Send for

"VACUUM

IRIS continued from page 110

can be inspected close at hand, use I. douglasiana, I. douglasiana alba and I. ensata, Russian types; and if you can find it, the deep blue form of I. ruthenica. A bit taller but with a style all its own is I. missouriensis. With petals sweeping and recurved, it paints the meadows of Idaho and Montana.

In a wet spot, try I. virginica and I. mississippiensis. The I. virginica is similar but more dwarf than I. versi-

color, the common Eastern flag. I. mississippiensis has odd zigzag stems loaded with intricate lavender-to-purple flowers. The dark purple form is the most striking.

For a formal bed, use a selection of I. pumila hybrids, the dwarf bearded types. First to bloom, they open the season in a burst of color. Almost an exact duplicate of the tall bearded type, I. pumila is seldom seen Iris mellita.

FOLK ART continued from page 65

she's a lush goddess and she carries it well. The carving is superb.

Of the hundreds of paintings in the Cooperstown collection, "The Bat-tle of Princeton" (12) and "Columbia and Washington" (9) remind us of one of the great themes that runs all through this segment of American culture: the intensely national feeling which expressed itself in so many different ways from the last years of the 18th century through the age of Andrew Jackson. Just as there was the tradition of the screaming eagle in the oratory of the times so, too, does the flag wave in much of our folk art. The indomitable spirit of patriotism is perhaps more perfectly exemplified in the painting called "Columbia and Washington" than in any picture I know. For here are all the motifs by which Americans expressed their love of country. Columbia stands in upright purity, a little stiff-necked but above reproach, her foot upon the crown. Here is Wash-

ington, The Father of his Country, with the laurel wreath about to be placed upon his head. In the background are the pine tree and the liberty cap and above it all fly the eagle and the Stars and Stripes. Here, on a single canvas, are a thousand Fourth of July speeches and ten thousand toasts at a thousand banquets. While it was exaggerated and naive perhaps, still it echoed a very real emotion, a love of country that was beyond cavil, a confidence in the future which was unshadowed by doubt.

In all American folk art there is a constant reiteration of the creative forces in our democracy. This "American stuff" is unlike the folk art of any other people. It reflects many of our qualities but especially the appropriateness of the individual's expressing himself in his own way. You see it in the Reverend Campbell, in the mare and foal and in the woodcarver who lifted the mermaid's face invitingly and then put a fountain through her mouth.



CRYSTAL MIST Remote Control Sprinkler If Your Dealer Can't Supply is an amazing development. It is saving home owners-hours of time-steps-hose and lawn damage. Just a simple tug on hose regulates spray from 45 ft. radius to 5 ft. or completely shuts off water.

ORDER TODAY-FULLY GUARANTEED

Enjoy the many advantages of Remote Control in CRYSTAL MIST SPRINKLER. Made and guaranteed by a company with over 40 years of experience. Operating parts are brass with corrosion-proof chrome and equipped with corrugated wheels to control the water valve.

If your dealer can't supply, send coupon NOW! TODAY!

CHICAGO ROLLER SKATE CO. Sprinkler Division Chicago 24, III.

Chicago R
4461 W. La
Gentlemen:
CRYSTAL
ANTEED
PRINT
NAME o Roller SI St., Chicago 24 STATE E

DRY WEATHER LAWN CARE CULTIVATOR

- ROOTS GROW DEEPER
- · GRASS IS HEALTHIER
 - . FERTILIZER IS MORE EFFECTIVE
 - MOISTURE ENTERS GROUND EASILY

(Reduces Wasteful Run Off)

For years golf greenkeepers have known that soil aeration is essential to turf upkeep. Now this fine "Greenkeeper Type" cultivator is available in a size especially designed for use on home lawns. SPIKE DISC will help you have a beautiful lawn even during prolonged dry periods. SPIKE DISC also helps combat ugly "brown patch" so prevalent in the dry summer months. SPIKE DISC is effective for reseeding and fertilizing. is effective for reseeding and fertilizing.

Spiking width is 16 inches. A tray is provided for weight to be added for deeper penetration of hard-baked soil.

Why not give your lawn professional care this summer?

If your local hardware or seed store does not have SPIKE DISC write to us giving his name and address.



105 Duane Street . New York 8, N. Y.





MENUS continued from page 92

fat in a large skillet until nicely browned. Remove fat and mix the slices of beef with the above sauce. Season with salt and pepper and serve with a border of rice. Serves 4.

*Carrots bourgignonnes

2 diced onions 2 thsps. butter 12 carrots, sliced lengthwise 1/4 cup flour 1 cup bouillon Salt, pepper

Sauté onions in butter for 5 minutes. Roll carrots in flour and add to onions and cook until flour is browned. Add bouillon, season with salt and pepper and simmer for 30 minutes. Serves 4.

(MENU 2)

Fresh herrings stuffed with dill New potatoes sprinkled with dill *Guinea hen à la Russe *Baked string beans and lima beans Mixed green salad *Lemon ice Hawaiian Chateau Ausone 1947 Coffee

*Guinea hen à la Russe

Put a good-sized lump of butter seasoned with salt and pepper in a deep pot. When it is hot, brown a whole guinea hen in it. Remove the guinea hen and finish cooking it in a hot oven. Add to what is left in the pot in which the guinea hen was cooked a cupful of sour cream and a teaspoonful of glace de viande (meat extract). Stir until smooth. Place the guinea hen, cut in sections, on a platter with a border of wild rice and pour the sauce over it.

*Baked string beans and lima beans

3 lbs. fresh green string beans 2 cans of tiny green lima beans 11/2 cups white sauce Parmesan cheese, grated

Boil string beans in salted water, and heat lima beans in a separate pot. Drain the water off the beans and limas and mix them in a bowl together with some white sauce and grated cheese. Put the mixture in a casserole and cover with the remainder of the white sauce and more grated cheese. Put in the broiler oven set at low heat for about 10 minutes, watching carefully that it does not burn.

*Lemon ice Hawaiian

Surround lemon ice with slices of fresh pineapple which has soaked in Grand Marnier liqueur for several hours, then

BUY SAVINGS BONDS

Why climb stairs?

HomeLIFT



THE SHEPARD

ELEVATOR CO.

The SHEPARD Home-LIFT or EscaLIFT is the practical solution for the family interested in eliminating stair climbing drudgery.Safe —easy to install and operate — and priced within the family budget. Representatives in all principal cities. Write for descriptive bulletins.

SHEPARD

5002-G1 Brotherton Rd. Cincinnati 9, Ohio

DUBOIS

WOVEN WOOD FENCE



Affords privacy and protection. Beautifies and screens from automobile glare. For country estate, suburban home, city lot or penthouse. Makes a lovely background for garden vines and plants. Moderate prices. Easy to erect. Never requires painting. Lasts for a generation.

3 styles—Close Woven—Close Cleft Open Cleft
Heights 18", 3' 10", 4' 11", 6' & 8'



DUBOIS Old Fashioned Post and Rail Fence

The favorite fence for suburban and country homes. Hand split chestnut, with either chestnut or locust posts. 2, 3 or 4 rail styles, 4 feet high, creosoted post ends.

Also makers of DuBois 4 and 5 Bar Hurdles.

Write for free folders

DUBOIS FENCE & GARDEN CO., Inc. 342 Madison Ave., N. Y., N. Y.

3990 Chevy Chase Dr. Los Angeles Ridgefield N. J.



Dec 12 132

... those heavenly carpets by LEES

New things take the place of old-but one thing never changes! The soft beauty of lovely Carpets by Lees to complete the picture. Shown is Lees Reflection. Its light-and-shadow embossed texture reflects the peak of luxury yet the price is easy. See this and other wonders of Carpetland in wool or man-made fiber at your Lees store. Those Heavenly Carpets by Lees ... awarded 1951 Fashion Academy Gold Medal.

JAMES LEES AND SONS COMPANY, BRIDGEPORT, PA., MAKERS OF LEES CARPETS AND RUGS, MINERVA AND COLUMBIA HAND-KNITTING YARNS